

R17. Administrative Services, Archives and Records Service.**R17-9. Electronic Participation at Meetings.****R17-9-1. Authority and Purpose.**

In accordance with Section 52-4-207, this rule establishes a procedure for electronic participation at meetings.

R17-9-2. Electronic Participation at Meetings.

(1) Electronic participation at meetings. The following provisions govern any meeting at which one or more members of the Board appears telephonically or electronically pursuant to Utah Code Section 52-4-207.

(a) The anchor location is the physical location from which the electronic meeting originates or from which the participants are connected. The anchor location, unless otherwise designated in the notice, shall be at the offices of the Division of State Archives, Salt Lake City, Utah.

(b) If one or more members of the Board participate electronically or telephonically, public notices of the meeting shall so indicate. In addition, the notice shall specify the anchor location where the members of the Board not participating electronically or telephonically will be meeting and where interested persons and the public may attend and monitor the open portions of the meeting.

(c) When notice is given of the possibility of a member of the Board appearing electronically or telephonically, any member of the Board may do so and shall be counted as present for purposes of a quorum and may fully participate and vote on any matter coming before the Board. At the commencement of the meeting, or at such time as any member of the Board initially appears electronically or telephonically, the Chair shall identify for the record all those who are appearing telephonically or electronically. Votes by members of the Board who are not at the physical location of the meeting shall be confirmed by the Chair.

KEY: electronic participation, telephonic participation, USHRAB board meetings, anchor location
January 30, 2012 **52-4-207**

R19. Administrative Services, Child Welfare Parental Defense (Office of).**R19-1. Parental Defense Counsel Training.****R19-1-1. Authority.**

(1) This rule is made under authority of Subsection 63A-11-202(3).

R19-1-2. Purpose.

(1) In accordance with Section 63A-11-202, these training standards are provided for parental defenders acting pursuant to a county contract or a contract with this office.

R19-1-3. Definitions.

As per Section 63A-11-102, the following terms are used for the purpose of this rule.

(1) "Child welfare case" means a proceeding under Title 78A, Chapter 6, Juvenile Courts, Parts 3 or 5.

(2) "Office" means the Office of Child Welfare Parental Defense.

(3) "Parental Defender" means a defense attorney who has contracted with the office or local county to provide parental defense services pursuant to Section 63A-11-102 et seq.

R19-1-4. Core Training.

(1) Parental defenders shall complete the core training course provided by the Office of Child Welfare Parental Defense prior to receiving an appointment by a juvenile court judge unless the Office determines that the defender has equivalent training and experience. The core training shall consist of at least eight hours of training which may include, but is not limited to the following topics:

- (a) Relevant state law, federal law, case law and rules in family preservation and child welfare;
- (b) The "Practice Model" of the Division of Children and Family Services;
- (c) Attorney roles and responsibilities, including ethical considerations
- (d) Dynamics of abuse and neglect; and
- (e) Preserving and protecting parents' rights in juvenile court.

R19-1-5. Continuing Training.

(1) Each calendar year thereafter, a contracted parental defender shall complete at least eight hours of continuing legal education courses. The continuing legal education can consist of, but is not limited to, the core training topics listed in Section 4 above or any of these additional topics:

- (a) Trial and appellate advocacy;
- (b) Substance abuse, domestic violence and mental health issues;
- (c) Grief and attachment;
- (d) Custody and parent-time;
- (e) Resources and services;
- (f) Child development and communications;
- (g) Medical issues in child welfare; and
- (h) District-specific child welfare issues requiring resolution as identified by the district's judges or other actors in the child welfare system.

R19-1-6. Child Welfare Parental Defense Oversight Committee.

(1) This section establishes the Child Welfare Parental Defense Oversight Committee to advise the Office of Child Welfare Parental Defense, under the authority of Section 63A-1-105.5.

(2) The committee shall be composed of seven members as follows:

- (a) the executive director of the Department of Administrative Services or the director's designee;

(b) a member from of the Legislature appointed jointly by the Speaker of the House and the President of the Senate;

(c) the Juvenile Court administrator or the administrator's designee;

(d) the executive director of the Commission on Criminal and Juvenile Justice or the director's designee; and

(e) three public members appointed by the executive director of the Department of Administrative Services.

(3)(a) the executive director of the Department of Administrative Services shall appoint each public member to a four-year term.

(b) When a vacancy occurs in the membership for any reason, the replacement shall be appointed for the unexpired term.

(4) A member may not receive compensation or benefits for the member's service, but may receive per diem and travel expenses in accordance with:

- (a) Section 63A-3-106;
- (b) Section 63A-3-107; and
- (c) rules made by the Division of Finance pursuant to Sections 63A-3-106 and 63A-3-107.

(4) Four members of the committee are a quorum.

(5) The executive director of the Department of Administrative Services or the director's designee is chair of the committee.

R19-1-7. Electronic Meetings.

(1) Section 52-4-207 requires any public body that convenes or conducts an electronic meeting to establish written procedures for such meetings. This rule establishes procedures for conducting meetings of the Child Welfare Parental Defense Oversight Committee.

(2) These procedures established under the authority of Sections 52-4-207 and 63A-1-105.5.

(3) The following provisions govern any meeting at which one or more Committee members appear telephonically or electronically pursuant to Section 52-4-207.

(a) If one or more members of the Committee may participate electronically or telephonically, public notice of the meeting shall so indicate. In addition, the notice shall specify the anchor location where the members of the Committee not participating electronically or telephonically will be meeting and where interested persons and the public may attend, monitor, and participate in the open portions of the meeting.

(b) Notice of the meeting and the agenda shall be posted at the anchor location. Written or electronic notice shall also be provided to at least one newspaper of general circulation within the state and to a local media correspondent. These notices shall be provided at least 24 hours before the meeting.

(c) Notice of the possibility of an electronic meeting shall be given to the Committee members at least 24 hours before the meeting. In addition, the notice shall describe how a Committee Member may participate in the meeting electronically or telephonically.

(d) When notice is given of the possibility of a Committee member appearing electronically or telephonically, any Committee member may do so and shall be counted as present for the purposes of a quorum and may fully participate and vote on any matter coming before the Committee. At the commencement of the meeting, or at such a time as any Committee member initially appears electronically or telephonically, the chair shall identify for the record all those who are appearing telephonically or electronically. Votes by members of the Committee who are not at the physical location of the meeting shall be confirmed by the Chair.

(e) The anchor location, unless otherwise designated in the notice, shall be at the offices of the Department of Administrative Services, 3132 State Office Building, Salt Lake City, Utah 84114. The anchor location is the physical location

from which the electronic meeting originates or from where the participants are connected. In addition, the anchor location shall have space and facilities so that interested persons and the public may attend, monitor, and participate in the open portions of the meeting.

KEY: child welfare, parental defense, electronic meetings
January 12, 2012 52-4-207
Notice of Continuation October 21, 2009 63A-1-105
63A-1-105.5
63A-11-2
63A-11-107

R25. Administrative Services, Finance.**R25-14. Payment of Attorneys Fees in Death Penalty Cases.****R25-14-1. Authority and Purpose.**

(1) This rule is enacted pursuant to Section 78B-9-202.

(2) The purpose of the rule is to establish the procedures for payment of attorneys' fees and litigation expenses by the Division of Finance to legal counsel appointed by courts to represent indigent persons sentenced to death who request representation to file an action under Title 78B, Chapter 9, Post-Conviction Remedies Act.

(3) All payments under this rule are subject to the availability of funds appropriated by the Utah State Legislature for the purpose of making these payments.

(4) This rule applies to fees and expenses incurred on and following the effective date of this rule.

R25-14-2. Request for Payment.

To obtain payment for attorney's fees and litigation expenses, counsel appointed by a court, pursuant to Section 78B-9-202, shall:

(1) Present to the Division of Finance a certified copy of the court order of appointment before or at the time the first request for payment is submitted.

(2) Obtain the court's review and written approval certifying that the fees and expenses were reasonable in accordance with Section 78B-9-202 and this rule.

(3) Submit the court's written approval and a request for payment to the Division of Finance.

(4) The request for payment must verify that the work has been performed as provided by this rule and Section 78B-9-202 and be signed by the appointed counsel. The request for payment must be sufficiently itemized to describe the services performed and such other information as may be reasonably required by the Division of Finance to properly review and process the payment. Original invoices must be submitted for all litigation expenses for which payment is requested.

(5) Before making payment, the Division of Finance may request additional supporting documentation.

(6) The Division of Finance may withhold payment for any item in a request for payment when such item conflicts with this rule or the Post-Conviction Remedies Act pending resolution of the amount requested.

R25-14-3. Scope of Services.

(1) All appointed counsel, by accepting the court appointment to represent an indigent client sentenced to death and by presenting a request for payment to the Division of Finance, agree in accordance with the Post-Conviction Remedies Act to provide all reasonable and necessary post-conviction legal services for the client, and represent the client in all legal proceedings conducted thereafter including, if requested by the client, an appeal to the Utah Supreme Court.

(2) Full compensation for the legal services performed and litigation costs incurred shall be the amounts provided in the Post-Conviction Remedies Act and this rule.

R25-14-4. Schedule of Payments of Attorneys Fees.

(1) The Division of Finance shall pay reasonable attorney fees for appointed counsel up to the maximum rate of \$125 per billable hour not to exceed a total amount on \$60,000, except as provided in the subsection (2).

(2) The Division of Finance shall pay amounts exceeding the total amount if:

(a) before services were performed, appointed counsel files a request with the court to exceed the total amount allowed by subsection (1);

(b) appointed counsel serves the request upon the Division of Finance before or on the date of filing the request with the court;

(c) the Division of Finance is allowed to respond to the request; and

(d) the court determines there is sufficient cause to exceed the amount in accordance with Section 78B-9-202.

R25-14-5. Payment of Reasonable Litigation Expenses.

The Division of Finance shall pay reasonable litigation expenses not to exceed a total amount of \$20,000 except as provided in subsection (2).

(2) The Division of Finance shall pay amounts exceeding the total amount if:

(a) before services are performed or expenses are incurred, appointed counsel files a request with the court to exceed the total amount;

(b) appointed counsel serves the request upon the Division of Finance before or on the date of filing the request with the court;

(c) the Division of Finance is allowed to respond to the request; and

(d) the court determines there is sufficient cause to exceed the total amount in accordance with Section 78B-9-202.

(3) Travel costs, including mileage, per diem for meals, and lodging will be reimbursed based on state rates and criteria published in rule or policy by the Division of Finance. Travel is not reasonable when the purpose of the travel can reasonably be accomplished in another way, such as by telephone or correspondence.

**KEY: attorneys, fees, capital punishment, post-conviction
August 19, 2008
Notice of Continuation January 12, 2012**

78B-9-202

R27. Administrative Services, Fleet Operations.**R27-4. Vehicle Replacement and Expansion of State Fleet.****R27-4-1. Authority.**

(1) This rule is established pursuant to Subsections 63A-9-401(1)(a), 63A-9-401(1)(d)(v), 63A-9-401(1)(d)(ix), 63A-9-401(1)(d)(x), 63A-9-401(1)(d)(xi) 63A-9-401(1)(d)(xii), 63A-9-401(4)(ii), and 63A-9-401(6) which require the Division of Fleet Operations (DFO) to: coordinate all purchases of state vehicles; make rules establishing requirements for the procurement of state vehicles, whether for the replacement or upgrade of current fleet vehicles or fleet expansion; make rules establishing requirements for cost recovery and billing procedures; make rules establishing requirements for the disposal of state vehicles; make rules establishing requirements for the reassignment and reallocation of state vehicles and make rules establishing rate structures for state vehicles.

(a) All agencies exempted from the DFO replacement program shall provide DFO with a complete list of intended vehicle purchases prior to placing the order with the vendor.

(b) DFO shall work with each agency to coordinate vehicle purchases to make sure all applicable mandates, including but not limited to alternative fuel mandates, and safety concerns are met.

(c) DFO shall assist agencies, including agencies exempted from the DFO replacement program, in their efforts to insure that all vehicles in the possession, control, and/or ownership of agencies are entered into the fleet information system.

(2) Pursuant to Subsection 63J-1-306(8)(f)(ii), vehicles acquired by agencies, or monies appropriated to agencies for vehicle purchases, may be transferred to DFO and, when transferred, become part of the Consolidated Fleet Internal Service Fund.

R27-4-2. Fleet Standards.

(1) Prior to the purchase of replacement and legislatively approved expansion vehicles for each fiscal year, the DFO staff shall, on the basis of input from user agencies, recommend to DFO:

(a) a Standard State Fleet Vehicle (SSFV)

(b) a standard vehicle and the features and miscellaneous equipment to be included in said vehicle for each vehicle class in the fleet.

(2) DFO shall, after reviewing the recommendations made by the DFO staff, determine and establish, for each fiscal year:

(a) a SSFV

(b) the standard replacement vehicle, along with included features and miscellaneous equipment for each vehicle class in the fleet. A standard vehicle and the features and miscellaneous equipment to be included in said vehicle for each vehicle class in the fleet.

(3) DFO shall establish lease rates designed to recover, in addition to overhead and variable costs, the capital cost associated with acquiring a standard replacement vehicle for each vehicle class in the fleet.

(4) DFO shall establish replacement cycles according to vehicle type and expected use. The replacement cycle that applies to a particular vehicle supposes that the vehicle will be in service for a specified period of time and will be driven an optimum number of miles within that time. Whichever of the time or mileage criterion is reached first shall result in the vehicle's replacement.

R27-4-3. Delegation of Division Duties.

(1) Pursuant to the provisions of UCA 63A-9-401(6), the Director of DFO, with the approval of the Executive director of the Department of Administrative Services, may delegate motor vehicle procurement and disposal functions to institutions of higher education by contract or other means authorized by law, provided that:

(a) The funding for the procurement of vehicles that are subject to the agreement comes from funding sources other than state appropriations, or the vehicle is procured through the federal surplus property donation program;

(b) Vehicles procured with funding from sources other than state appropriations, or through the federal surplus property donation program shall be designated "do not replace;" and

(c) In the event that the institution of higher education is unable to designate said vehicles as "do not replace," the institution shall warrant that it shall not use state appropriations to procure their respective replacements without legislative approval.

(2) Agreements made pursuant to Section 63A-9-401(6) shall, at a minimum, contain:

(a) a precise definition of each duty or function that is being allowed to be performed; and

(b) a clear description of the standards to be met in performing each duty or function allowed; and

(c) a provision for periodic administrative audits by either the DFO or the Department of Administrative Services; and

(d) a representation by the institution of higher education that the procurement or disposal of the vehicles that are the subject matter of the agreement shall be coordinated with DFO. The institution of higher education shall, at the request of DFO, provide DFO with a list of all conventional fuel and alternative fuel vehicles it anticipates to procure or dispose of in the coming year. Alternative fuel vehicles shall be purchased by the agency or institution of higher education, when necessary, to insure state compliance with federal AFV mandates; and

(e) a representation by the institution of higher education that the purchase price is less than or equal to the state contract price for the make and model being purchased; and in the event that the state contract price is not applicable, that the provisions of Section 63-56-1 shall be complied with; and

(f) a representation that the agreement is subject to the provisions of UCA 63J-1-306, Internal Service Funds - Governance and review; and

(g) a representation by the institution of higher education that it shall enter into DFO's fleet information system all information that would be otherwise required for vehicles owned, leased, operated or in the possession of the institution of higher education; and

(h) a representation by the institution of higher education that it shall follow state surplus rules, policies and procedures on related parties, conflict of interest, vehicle pricing, retention, sales, and negotiations; and

(i) a date on which the agreement shall terminate if the agreement has not been previously terminated or renewed.

(3) An agreement made pursuant to Section 63A-9-401(7) may be terminated by DFO if the results of administrative audits conducted by either DFO or the Department of Administrative Services reveal a lack of compliance with the terms of the agreement.

R27-4-4. Vehicle Replacement.

(1) All state fleet motor vehicles shall, subject to budgetary constraints, be replaced when the vehicle meets the first of either the mileage or time component of the established replacement cycle criteria.

(2) Prior to the purchase of replacement motor vehicles, DFO shall provide each agency contact with a list identifying all vehicles that are due for replacement, and the Standard State Fleet Vehicle (SSFV) that will be purchased to take the place of each vehicle on the list.

(3) All vehicles replacements will default to a SSFV.

(4) Pursuant to Section 63A-9-401(4)(b)(iv), agencies may request a non-SSFV as long as one or more of the following justifications are cited:

(a) Passenger space

- (b) Type of items carried
- (c) Hauling or towing capacity
- (d) Police pursuit capacity
- (e) Off-road capacity
- (f) 4x4 capacity
- (g) Emergency service (police, fire, rescue services) capacity
- (h) Attached equipment capacity (snow plows, winches, etc.)
- (i) Other justifications as approved by the Director of DFO or the director's designee.

(5) Agencies may petition the Executive Director of the Department of Administrative Services, or the executive director's designee, for a review in the event that the Director of DFO or the director's designee denies a request for the replacement of a motor vehicle with a SSFV.

(6) Agencies may request that state fleet motor vehicles in their possession or control that have a history of excessive repairs, but have not reached either the mileage or time component of the applicable replacement cycle, be replaced. The request to replace motor vehicles with a history of excessive repairs is subject to budgetary constraints and the approval of the Director of DFO or the director's designee.

(7) Agencies may petition the Executive Director of the Department of Administrative Services, or the executive director's designee, for a review in the event that the Director of DFO or the director's designee denies a request for the replacement of motor vehicles with a history of excessive repairs.

(8) In the event that the replacement vehicle is not delivered to the agency by the vendor, the agency shall have five working days to pick-up the replacement vehicle from DFO, after receiving official notification of its availability. If the vehicles involved are not exchanged within the five-day period, a daily storage fee will be assessed and the agency will be charged the monthly lease fee for both vehicles.

(9) DFO is responsible for insuring that the state motor vehicle fleet complies with United States Department of Energy alternative fuel vehicle (AFV) mandates. DFO may require that a certain number of replacement vehicles, regardless of the requesting agency, be alternate fuel vehicles to insure compliance with said AFV mandates.

R27-4-5. Fleet Expansion.

(1) Any expansion of the state motor vehicle fleet requires legislative approval.

(2) The agency requesting a vehicle that will result in fleet expansion or that a vehicle currently designated "do not replace" be placed on a replacement cycle, shall be required to provide proof of the requisite legislative approval and funding for the procurement of an expansion vehicle or the placement of a "do not replace" vehicle on a replacement cycle, and any additional features and miscellaneous equipment, before DFO is authorized to purchase the expansion vehicle.

(3) For the purposes of this rule, an agency shall be deemed to have the requisite legislative approval under the following circumstances only:

(a) The procurement of expansion vehicles or the placement of a "do not replace" vehicle on a replacement cycle is explicitly authorized by the Appropriations Committee during the general legislative session; or

(b) The procurement of expansion vehicles or the placement of a "do not replace" vehicle on a replacement cycle is explicitly authorized by a special session of the legislature convened for the express purpose of approving fleet expansion.

(4) For the purposes of this rule, only the following shall constitute acceptable proof of legislative approval of the requested expansion or placement of a "do not replace" vehicle on a replacement cycle:

(a) A letter, signed by the agency's Chief Financial Officer, citing the specific line item in the appropriations bill providing said authorization; or

(b) Written verification from the agency's analyst in the Governor's Office of Planning and Budget (GOPB) indicating that the request for expansion was authorized and funded by the legislature.

(5) Prior to the purchase of an expansion motor vehicle, DFO shall provide each agency contact with the Standard State Fleet Vehicle (SSFV) that will be purchased.

(6) All expansion vehicles will default to a SSFV.

(7) Pursuant to Section 63A-9-401(4)(b)(iv), agencies may request a non-SSFV as long as one or more of the following justifications are cited:

- (a) Passenger space
- (b) Type of items carried
- (c) Hauling or towing capacity
- (d) Police pursuit capacity
- (e) Off-road capacity
- (f) 4x4 capacity
- (g) Emergency service (police, fire, rescue services) capacity
- (h) Attached equipment capacity (snow plows, winches, etc.)

(i) Other justifications as approved by the Director of DFO or the director's designee.

(8) Agencies may petition the Executive Director of the Department of Administrative Services, or the executive director's designee, for a review in the event that the Director of DFO or the director's designee denies a request for the expansion motor vehicle to be a non-SSFV.

(9) Upon receipt of proof of legislative approval of an expansion from the requesting agency, DFO shall provide to the State Division of Finance copies of the proof submitted in order for the Division of Finance to initiate the process for the formal transfer of funds necessary to procure the expansion vehicle(s) from the requesting agency to DFO. In no event shall DFO purchase expansion vehicles for requesting agencies until the Division of Finance has completed the process for the formal transfer of funds.

(10) In the event that the requesting agency receives legislative approval for placing a "do not replace" vehicle on a replacement cycle, the requesting agency shall, in addition to providing DFO with proof of approval and funding, provide the Division of Finance with funds, for transfer to DFO, equal to the amount of depreciation that DFO would have collected for the number of months between the time that the "do not replace" vehicle was put into service and the time that the requesting agency begins paying the applicable monthly lease rate for the replacement cycle chosen. In no event shall DFO purchase a replacement vehicle for the "do not replace" vehicle if the requesting agency fails to provide funds necessary to cover said depreciation costs.

(11) When the expansion vehicle is procured, the vehicle shall be added to the fleet and a replacement cycle established.

(12) DFO is responsible for insuring that the state motor vehicle fleet complies with United States Department of Energy alternative fuel vehicle (AFV) mandates. DFO may require that a certain number of expansion vehicles, regardless of the requesting agency, be alternate fuel vehicles to insure in compliance with said AFV mandates.

R27-4-6. Vehicle Feature and Miscellaneous Equipment Upgrade.

(1) Additional feature(s) or miscellaneous equipment to be added to the standard replacement vehicle in a given class, as established by DFO after reviewing the recommendations of the DFO staff, that results in an increase in vehicle cost shall be deemed a feature and miscellaneous equipment upgrade. A

feature or miscellaneous equipment upgrade occurs when an agency requests:

(a) That a replacement vehicle contains a non-standard feature. For example, when an agency requests that an otherwise standard replacement vehicle have a diesel rather than a gasoline engine, or that a vehicle contain childproof locks.

(b) The installation of additional miscellaneous equipment not installed by the vehicle manufacturer. For example, when an agency requests that light bars or water tanks be installed on an otherwise standard replacement vehicle.

(2) Requests for feature and miscellaneous equipment upgrades shall be made in writing and:

(a) Present reasons why the upgrades are necessary in order to meet the agency's needs, and

(b) Shall be signed by the requesting agency's director, or the appropriate budget or accounting officer.

(3) All requests for vehicle feature and/or miscellaneous equipment upgrades shall be subject to review and approval by the Director of DFO or the director's designee. Vehicle feature and/or miscellaneous equipment upgrades shall be approved when in the judgment of the Director of DFO or the director's designee, the requested feature and/or miscellaneous equipment upgrades are necessary and appropriate for meeting the agency's needs.

(4) Agencies may petition the Executive Director of the Department of Administrative Services, or the executive director's designee, for a review in the event that the Director of DFO or the director's designee denies a request for a feature and/or miscellaneous equipment upgrade.

(5) Agencies obtaining approval for feature and/or miscellaneous equipment upgrades shall, prior to the purchase of the vehicle, pay in full to DFO, a feature and/or miscellaneous equipment upgrade rate designed to recover the total cost associated with providing the additional feature(s) and/or miscellaneous equipment, unless the requesting agency otherwise negotiates an agreement with DFO for payments to be made in installments, and provided that the terms of the installment agreement do not delay the payment of the general fund debt.

(6) In the event that an agreement providing for the payment of a feature and/or miscellaneous equipment upgrade in installments is reached, the agency shall indemnify and make DFO whole for any losses incurred resulting from damage to, loss or return of the vehicle and/or equipment prior to the receipt of all payment installments by DFO.

R27-4-7. Agency Installation of Miscellaneous Equipment.

(1) The director of the Division of Fleet Operations, with the approval of the Executive Director of the Department of Administrative Services, may enter into Memoranda of Understanding allowing customer agencies to install miscellaneous equipment on or in state vehicles if:

(a) the agency or institution has the necessary resources and skills to perform the installations; and

(b) the agency or institution has received approval for said miscellaneous equipment as required by R27-4-6.

(2) Each memorandum of understanding for the installation of miscellaneous equipment shall, at a minimum, contain the following:

(a) a provision that monthly lease fees shall be charged to the agency from the date of the agency's receipt of the replacement vehicle as required under R27-4-9(7)(b); and

(b) a provision that said agency shall indemnify and hold DFO harmless for any claims made by a third party that are related to the installation of miscellaneous equipment in or on state vehicles in the agency's possession and/or control; and

(c) a provision that said agency shall indemnify DFO for any damage to state vehicles resulting from installation or de-installation of miscellaneous equipment; and

(d) a provision that agencies with permission to install miscellaneous equipment shall enter into the DFO fleet information system the following information regarding the miscellaneous equipment procured for installation in or on state vehicles, whether the item is held in inventory, currently installed on a vehicle, or sent to surplus;

(i) item description or nomenclature; and

(ii) manufacturer of item; and

(iii) item identification information for ordering purposes; and

(iv) procurement source; and

(v) purchase price of item; and

expected life of item in years; and

(vi) warranty period; and

(vii) serial number;

(viii) initial installation date; and

(ix) current location of item (warehouse, vehicle number); and

(x) anticipated replacement date of item; and

(xi) actual replacement date of item; and

(xii) date item sent to surplus; and SP-1 number.

(e) a provision requiring the agency or institution with permission to install being permitted to install miscellaneous equipment to obtain insurance from the Division of Risk Management in amounts sufficient to protect itself from damage to, or loss of, miscellaneous equipment installed on state vehicles. Agencies or institutions with permission to install miscellaneous equipment shall hold DFO harmless for any damage to, or loss of miscellaneous equipment installed in state vehicles.

(f) a provision that DFO shall provide training and support services for the fleet information system and charge agencies with permission to install miscellaneous equipment a Management Information System (MIS) fee to recover these costs.

(g) a date on which the agreement shall terminate if the agreement has not been previously terminated or renewed.

(3) Agreements permitting agencies or institutions to install miscellaneous equipment in or on state vehicles may be terminated if there is a lack of compliance with the terms of the agreement by the state agency or institution.

R27-4-8. Vehicle Class Differential Upgrade.

(1) For the purposes of this rule, requests for vehicles other than the SSFV established by DFO after reviewing the recommendations of the DFO staff, that results in an increase in vehicle cost shall be deemed a vehicle class differential upgrade. For example, a vehicle class differential upgrade occurs when, regardless of additional features and/or miscellaneous equipment:

(a) The replacement vehicle requested by the agency, although within the same vehicle class as the vehicle being replaced, is not the standard replacement vehicle established by DFO for that class.

(b) The agency requests that a vehicle be replaced with a more expensive vehicle belonging to another class. For example, when an agency requests to have a standard 1/2 ton truck replaced with a standard 3/4 ton truck, or a compact sedan be replaced with a mid-size sedan.

(2) Requests for vehicle class differential upgrades shall be made in writing and:

(a) Present reasons why the upgrades are necessary in order to meet the agency's needs, and

(b) Shall be signed by the requesting agency's director or the appropriate budget or accounting officer.

(3) All requests for vehicle class differential upgrades shall be subject to review and approval by the Director of DFO or the director's designee. Vehicle class differential upgrades shall be approved only when:

(a) In the judgment of the Director of DFO or the director's designee, the requested vehicle upgrade is necessary and appropriate for meeting the demands of changing operational needs for which the planned replacement vehicle is clearly inadequate or inappropriate;

(b) In the judgment of the Director of DFO or the director's designee, the requested vehicle upgrade is necessary and appropriate for meeting safety, environmental, or health or other special needs for drivers or passengers.

(4) Agencies may petition the Executive Director of the Department of Administrative Services, or the executive director's designee, for a review in the event that the Director of DFO or the director's designee denies a request for a vehicle class differential upgrade.

(5) Agencies obtaining approval for vehicle class differential upgrade(s) at the end of the applicable replacement cycle shall pay to DFO, in full, prior to the purchase of the vehicle, a vehicle class differential upgrade rate designed to recover the difference in cost between the planned replacement vehicle and the actual replacement vehicle when the replacement vehicle is a more expensive vehicle belonging to the same or another class.

(6) Agencies obtaining approval for vehicle class differential upgrade(s) prior to the end of the current vehicle's replacement cycle shall, prior to the purchase of the replacement vehicle, pay to DFO, in full, an amount equal to the difference in cost between the actual replacement vehicle and the planned replacement vehicle plus the amount of depreciation still owed on the vehicle being replaced, less the salvage value of the vehicle being replaced.

R27-4-9. Cost Recovery.

(1) State vehicles shall be assessed a lease fee designed to recover depreciation costs, and overhead costs, including AFV and MIS fees, and where applicable, the variable costs, associated with each vehicle.

(2) Lease rates are calculated by DFO according to vehicle cost, class, the period of time that the vehicle is expected to be in service, the optimum number of miles that the vehicle is expected to accrue over that period, and the type of lease applicable:

(a) A capital only lease is designed to recover depreciation plus overhead costs, including AFV and MIS fees, only. All variable costs, such as fuel and maintenance, are not included in the lease rate.

(i) Capital only leases are subject to DFO approval; and

(ii) Shall be permitted only when the requesting agency provides proof that its staffing, facilities and other infrastructure costs, and preventive maintenance and repair costs are less than, or equal to those incurred by DFO under the current preventive maintenance and repair services contract.

(iii) DFO shall, upon giving approval for a capital only lease, issue a delegation agreement to each agency.

(b) A full-service lease is designed to recover depreciation and overhead costs, including AFV and MIS fees, as well as all variable costs.

(3) DFO shall review agency motor vehicle utilization on a quarterly basis to identify vehicles in an agency's possession or control that, on the basis of the applicable replacement cycle, are either being under-utilized or over-utilized.

(4) DFO shall provide the results of the motor vehicle utilization review to each agency for use in agency efforts to insure full utilization of all state fleet motor vehicles in its possession or control.

(5) In the event that a vehicle is turned in for replacement as a result of reaching the optimum mileage allowed under the applicable replacement cycle mileage schedule, prior to the end of the period of time that the vehicle is expected to be in service, a rate containing a shorter replacement cycle period that reflects

actual utilization of the vehicle being replaced may be implemented for said vehicle's replacement.

(6) In the event that a vehicle is turned in for replacement as scheduled, but is not in compliance with optimum mileage allowed under the applicable replacement cycle, a rate containing a longer replacement cycle period that reflects actual utilization of the vehicle being replaced may be implemented for said vehicle's replacement.

(7) DFO shall begin the monthly billing process when the agency receives the vehicle.

(a) Agencies that choose to keep any vehicle on the list of vehicles recommended for replacement after the receipt of the replacement vehicle, pursuant to the terms of a memorandum of understanding between the leasing agencies and DFO that allows the agency to continue to possess or control an already replaced vehicle, shall continue to pay a monthly lease fee on the vehicle until it is turned over to the Surplus Property Program for resale. Vehicles that are kept after the receipt of the replacement vehicle shall be deemed expansion vehicles for vehicle count report purposes.

(b) Agencies that choose to install miscellaneous equipment to the replacement vehicle, in house, shall be charged a monthly lease fee from date of receipt of the replacement vehicle. If DFO performs the installation, the billing process shall not begin until the agency has received the vehicle from DFO.

R27-4-10. Executive Vehicle Replacement.

(1) Executive Vehicles shall be available to only those with employment positions that have an assigned vehicle as part of a compensation package in accordance with state statute.

(a) Each fiscal year DFO shall establish a standard executive vehicle type rate and purchase price.

(b) Executives may elect to replace their assigned vehicle at the beginning of each elected term, or appointment period, or as deemed necessary for the personal safety and security of the elected or appointed official.

(c) When the executive leaves office, the vehicle shall be sold in accordance with State Surplus Property Program policies and procedures.

(2) Executives shall have the option of choosing a vehicle other than the standard executive vehicle based on the standard executive vehicle purchase price.

(a) The alternative vehicle selection should not exceed the standard executive vehicle purchase price parameter guidelines.

(b) In the event that the agency chooses an alternative a vehicle that exceeds the standard vehicle purchase price guidelines, the agency shall pay for the difference in price between the vehicle requested and the standard executive vehicle purchase price.

R27-4-11. Capital Credit or Reservation of Vehicle Allocation for Surrendered Vehicles.

(1) This section implements that part of Item 59 of S.B. 1 of the 2002 General Session which requires the Division of Fleet Operations to "create a capitalization credit program that will allow agencies to divest themselves of vehicles without seeing a future capitalization cost if programs require replacement of the vehicle."

(2) In the event that an agency voluntarily surrenders a vehicle to DFO under the capitalization credit program, the agency shall receive a capital credit equal to: the total depreciation collected by DFO on the vehicle (D), plus the estimated salvage value for the vehicle (S), for use towards the purchase of the replacement vehicle.

(3) Prior to the purchase of the replacement vehicle, the surrendering agency shall pay DFO, an amount equal to the difference between the purchase price of the replacement vehicle and amount of the capital credit.

(4) DFO shall, in the event that an agency voluntarily surrenders a vehicle to DFO, hold the vehicle allocation open, or maintain the capital credit for the surrendering agency, for a period not to exceed the remainder of the fiscal year within which the surrender took place, plus an additional five fiscal years.

(5) The surrendering agency's failure to request the return of the vehicle surrendered prior to the end of the period established in R27-4-11(4), above, shall result in the removal of the surrendered vehicle or allotment from the state fleet, the loss of the agency's capital credit, and effect a reduction in state fleet size.

(6) DFO shall not hold vehicle allocations or provide capital credit to an agency when the vehicle that is being surrendered:

(a) has been identified for removal from the state fleet in order to comply with legislatively mandated reductions in state fleet size; or

(b) is identified as a "do not replace" vehicle in the fleet information system; or

(c) is a state vehicle not purchased by DFO; or

(d) is a seasonal vehicle that has already been replaced.

(7) Any agency that fails to request the return of a voluntarily surrendered vehicle prior to the end of the period set forth in R27-4-11(4), above, must comply with the requirements of R27-4-5, Fleet Expansion, to obtain a vehicle to replace the one surrendered.

R27-4-12. Inter-agency Vehicle Reassignment or Reallocation Guidelines.

(1) DFO is responsible for state motor vehicle fleet management, and in the discharge of that responsibility, one of DFO's duties is to insure that the state is able to obtain full utilization of, and the greatest residual value possible for state vehicles.

(2) DFO shall, on a quarterly basis, conduct a review of state fleet motor vehicle utilization to determine whether the vehicles are being utilized in accordance with the mileage requirements contained in the applicable replacement cycles.

(3) DFO shall provide the results of the motor vehicle utilization review to each agency for use in agency efforts to insure full utilization of all state fleet vehicles in its possession or control.

(4) In conducting the review, DFO shall collect the following information on each state fleet vehicle:

(a) year, make and model;

(b) vehicle identification number (VIN);

(c) actual miles traveled per month;

(d) driver and/or program each vehicle is assigned to;

(e) location of the vehicle;

(f) class code and replacement cycle.

(4) Agencies shall be responsible for verifying the information gathered by DFO.

(5) Actual vehicle utilization shall be compared to the scheduled mileage requirements contained in the applicable replacement cycle, and used to identify vehicles that may be candidates for reassignment or reallocation, reclassification, or elimination.

(6) In the event that intra-agency reassignment or reallocation of vehicles fails to bring vehicles into compliance with applicable replacement cycle mileage schedules within a replacement cycle, DFO may, in the exercise of its state motor vehicle fleet management responsibilities, reassign, reallocate or eliminate the replacement vehicles for vehicles that are chronically out of compliance with applicable replacement cycle mileage requirements to other agencies to ensure that all vehicles in the state fleet are fully utilized.

(7) Agencies required to relinquish vehicles due to a reassignment or reallocation may petition the Executive Director

of the Department of Administrative Services, or the executive director's designee, for a review of the reallocation or reassignment made by DFO. However, vehicles that are the subject matter of petitions for review shall remain with the agencies to which they have been reassigned or reallocated until such time as the Executive Director of the Department of Administrative Services or the executive director's designee renders a decision on the matter.

R27-4-13. Disposal of State Vehicles.

(1) State vehicles shall be disposed of in accordance with the requirements of Section 63A-9-801 and Rule R28-1.

KEY: fleet expansion, vehicle replacement

January 25, 2011

63A-9-401(1)(a)

Notice of Continuation January 5, 2012

63A-9-401(1)(d)(v)

63A-9-401(1)(d)(ix)

63A-9-401(1)(d)(x)

63A-9-401(1)(d)(xi)

63A-9-401(1)(d)(xii)

63A-9-401(4)(ii)

R27. Administrative Services, Fleet Operations.**R27-5. Fleet Tracking.****R27-5-1. Authority.**

(1) This rule is established pursuant to Subsection 63A-9-401(1)(c), which requires the Division of Fleet Operations (DFO) to establish one or more fleet automation and information systems for state vehicles.

(2) The purpose of this section is to insure that state vehicles and miscellaneous equipment under the ownership or control of all state agencies are accounted for and properly inventoried.

R27-5-2. Items Tracked in the Fleet Information System.

(1) All "State Vehicles," as defined in Subsection 63A-9-101(7) shall be tracked in DFO's fleet information system.

(2) For the purpose of managing the state fleet, DFO makes a definitional distinction between the following categories of state vehicles:

- (a) "Light Duty Vehicle" as defined in R27-1-2;
- (b) "Heavy Duty Vehicle" as defined in R27-1-2;
- (c) "Non-road vehicle," as defined in R27-1-2;
- (d) "Unique Motorized Equipment," as defined in R27-1-

2.

(3) "Miscellaneous Equipment," as defined in R27-1-2, may be tracked in DFO's fleet information system.

(4) Each agency shall be responsible for entering and maintaining accurate data about each motor vehicle that it owns, operates, or otherwise controls, into DFO's fleet information system.

(5) The division shall provide each agency with program access, software updates, licensing fee requirements, system reports, LAN coordination, user manuals, help-desk access, and user training necessary to maintain and operate the division's fleet information system to track state vehicles.

(6) The costs associated with tracking state vehicles shall be a component of the MIS rate.

KEY: state fleet information system

April 8, 2002

Notice of Continuation January 5, 2012

63A-9-402(1)(b)

R27. Administrative Services, Fleet Operations.**R27-6. Fuel Dispensing Program.****R27-6-1. Authority.**

This rule is established pursuant to subsections 63A-9-401(1)(d)(vi) and 63A-9-401(1)(f) which require the Department of Administrative Services, Division of Fleet Operations (DFO) to make rules establishing requirements for fuel management programs, and to create and administer a fuel dispensing services program.

R27-6-2. Participation.

(1) Pursuant to Subsection 63A-9-401(5)(a)(i), each state agency and each institution of higher education shall subscribe to the fuel dispensing services provided by the division.

(2) Pursuant to Subsection 63A-9-401(5)(a)(ii), state agencies may not provide or subscribe to any other fuel dispensing services, systems, or products other than those provided by DFO.

(3) Counties, municipalities, school districts, special districts and federal agencies may subscribe to fuel dispensing services provided by DFO.

R27-6-3. State Fuel Network.

(1) The state fuel network consists of all fuel sites owned, leased or under the control of the DFO; all state agencies including institutions of higher education; all counties, municipalities, school districts, and special districts that subscribe to the services provided by DFO; and all privately owned fuel sites that participate in the Utah Fuel Card program.

R27-6-4. Cost Recovery.

(1) DFO shall establish, for each fiscal year, fuel rates designed to recover the costs associated with the purchase of fuels and overhead costs associated with running the state fuel dispensing network.

R27-6-5. Authority to Issue a State of Utah Fuel Card.

(1) Except when delegated pursuant to the provisions of R27-6-6, the authority to issue State of Utah Fuel Cards (fuel card) and assign Personal Identification Numbers (PIN) resides exclusively with DFO.

(2) All fueling cards associated with state vehicles shall be documented in the fleet information system. Only one fuel card shall be issued to each vehicle. The PIN issued by the fuel card system to individual employees for their exclusive use is an electronic "signature" of the person to whom it is issued. Use of the fuel card and PIN are restricted to fueling the vehicles to which the fuel card was issued.

(3) Requests for fuel cards and/or PINs shall be documented in the Information Technology Services (ITS) Helpdesk software.

(4) Standard Fuel Network Vehicle and Employee PIN worksheets shall be used when requesting fuel cards and PINs.

(5) DFO shall distribute to each agency a monthly report showing all active fuel cards issued to the respective agencies.

(a) Agencies shall review the monthly reports and notify the State Fuel Technicians in charge of fuel cards of any discrepancies discovered.

(b) State Fuel Technicians shall investigate the discrepancy and make the necessary changes to the fuel card program and the fleet information system.

(6) Agencies may request that a fuel card history report accompany the monthly active fuel card report.

(7) In the event that a fuel card is no longer required due to card expiration, malfunction, loss, misuse, or the vehicle's disposal, the card shall be deleted from the fleet fuel card system and identified as "expired" in the fleet information system. No modifications to the fuel card shall be allowed.

(8) Only State Fuel Technicians have the authority to make

changes to fuel card information and to delete fuel cards from the system.

(9) In the event that a fuel card is either lost or stolen, the operator shall immediately report the loss or theft of the fuel card to DFO.

R27-6-6. Delegation of Authority to Issue Fuel Cards and Assign PINS.

(1) The director of the Division of Fleet Operations, with the approval of the Executive Director of the Department of Administrative Services, may delegate the authority to issue fuel cards and assign PINs to other state agencies and institutions by contract or other means authorized by law, if,

(a) the state agency or institution has requested the authority; and

(b) in the judgment of the director, the state agency or institution has the necessary resources and skills to perform the delegated responsibilities.

(2) The delegation shall contain the following:

(a) a precise definition of each function to be delegated;

(b) a clear description of the standards to be met in performing each function delegated, including but not limited to,

(i) a provision that the vehicles for which the fuel cards are being issued, and to which the PINs are being assigned, are or will be capital only lease vehicles; and

(ii) a provision that the vehicle for which the fuel card is being issued, and to which the PIN is being assigned, is allocated or assigned to the agency issuing both the fuel card and the PIN; and

(iii) a provision that the vehicles for which the fuel cards are being issued, and to which the PINs are being assigned, are in DFO's fleet information system.

(c) a provision for periodic administrative audits by either DFO or the Department of Administrative Services; and

(d) a date on which the agreement shall terminate if the agreement has not been previously terminated or renewed.

(3) An agency given the authority to issue fuel cards and assign PINs shall not issue fuel cards for vehicles not in DFO's fleet information system.

(4) An agreement to delegate functions to a state agency or institution may be terminated by DFO if the results of administrative audits conducted by either DFO or the Department of Administrative Services reveal a lack of compliance with the terms of the agreement by the state agency or institution.

(5) In the event that a fuel card, issued by an agency other than DFO is either lost or stolen, the operator shall immediately report the loss or theft of the fuel card to the issuing agency.

R27-6-7. Authorized Use of a State of Utah Fuel Card.

(1) The following procedures shall be followed when purchasing fuel from either a state run or a participating commercial public fueling site:

(a) Verify that the vendor is a participant in the State Fuel Network Program; and

(b) Follow the procedures that apply to the particular site and enter the correct information when prompted in order to purchase fuel.

(2) Except as provided in paragraph 3 of this section, the fuel card shall only be used to purchase:

(a) Fuel; and

(b) Fluids, car washes and minor miscellaneous items for state vehicles whose value, taken together, shall not exceed the monthly monetary limits determined by DFO.

(3) Agency requests for a fuel card for use by a supervisor for emergency purposes, or for use with small miscellaneous equipment shall be approved provided the agency:

(a) Represents that they have a reconciliation or fuel

transaction auditing process in place for the review of miscellaneous transactions in order to prevent theft, abuse and fraud relating to the use of the card; and

(b) Cooperates with DFO to insure all fuel dispensed using fuel cards not assigned to specific vehicles is properly documented in the fleet information system through the use of a manual fuel ticket.

R27-6-8. Reimbursements.

(1) Reimbursements for the use of the operator's personal funds in order to purchase fuel and/or other services shall be granted:

(a) when the operator has verified that the vendor is a participant in the State Fuel Network Program and at the time when fuel was being purchased, there was a problem with either the PIN or card reader that could not be repaired prior to purchase; or

(b) when the operator purchases from a vendor that is not a participant in the State Fuel Network and there is no participating vendor in the immediate vicinity of the non-participating vendor.

(c) at the discretion of the fuel network manager when circumstances indicate that the use of personal funds was necessary.

R27-6-9. Meter Rejects.

(1) Drivers of state vehicles are required to enter the correct mileage, excluding tenths of miles, when using the fuel card assigned to the vehicle.

(2) In the event that the driver makes an error in the mileage update, the driver or the agency's contact shall provide designated DFO personnel with a correct mileage update.

(3) In the event that an individual operating a state vehicle inputs a blatant error meter reject, DFO will impose on the agency, an one time charge (OTC) in accordance with applicable rate schedule. A blatant error meter reject occurs when the operator enters the same number as the mileage (e.g., 000000) or enters a fictitious number that is not close to the current odometer reading (e.g., 123456). DFO may, upon request by the agency, allow five business days during which to investigate a blatant error. If the blatant error is deemed to have been the result of equipment failure, DFO will not impose the OTC.

(4) Agency contacts shall, within five business days of the request, respond to a DFO request to investigate a meter reject. In the event that the agency fails to respond or make arrangements for an extension of the time period in which to investigate the meter reject, DFO will impose an OTC in accordance with the applicable rate schedule, upon the agency.

R27-6-10. Bulk Fuel Purchases.

(1) For all fuel sites for which DFO purchases fuel:

(a) The authority to purchase bulk fuel resides exclusively with DFO.

(b) All fuel stored at, or contained in, fuel sites for which DFO purchases fuel shall be the property of the State of Utah, DFO.

R27-6-11. Fuel Site Maintenance.

(1) All fuel sites in the state fuel network for which DFO purchases fuel shall be managed by the DFO. All fuel sites for which DFO does not purchase fuel shall be managed by the agency, subscribing county, municipality, school district, or special district that has ownership, possession, or control of the site.

(2) Except for privately owned, leased or controlled fuel sites, maintenance at all other fuel sites in the State Fuel Network, shall be performed only by personnel of the DFO and/or their authorized agents.

(3) Only DFO personnel and/or authorized agents shall be

authorized to disconnect power or communication from any fueling equipment, including, but not limited to, tanks and monitoring equipment.

(4) Personnel of agencies, subscribing counties, municipalities, school districts and special districts at fuel sites shall not perform, or give authorization to perform, any site maintenance.

(c) Personnel of agencies, subscribing counties, municipalities, school districts and special districts at fuel sites shall report any maintenance concerns to the DFO.

(d) Personnel of agencies, subscribing counties, municipalities, school districts and special districts at fuel sites shall provide DFO, its employees and/or authorized agents, 24-hour access to fuel sites for any maintenance or service needs.

(4) In the event that a fuel site operated by an agency, subscribing county, municipality, school district or special district is not part of the Utah Fuel card system, it shall be the responsibility of the fuel site personnel to keep records of all following information for entry into the fleet information system:

(a) Correct odometer reading;

(b) Operators' PIN;

(c) Vehicle number or license plate number;

(d) Other information as required by DFO.

R27-6-12. Underground Fuel Storage Tanks.

(1) DFO shall be responsible for coordinating the installation of state owned underground storage tanks and the upgrading, retrofitting, repair or removal of existing underground storage tanks located on or about property, easements or rights of way owned, leased or otherwise controlled by agencies.

(2) DFO shall be responsible for paying for all operations related to the installation, upgrading, retrofitting, repair or removal of underground fuel storage tanks listed in its Underground Storage Tank Inventory.

(3) The costs associated with all operations related to the installation, repair or removal of Underground Fuel Storage Tanks that are not contained in DFO Underground Storage Tank Inventory shall be the responsibility of the agency having ownership, possession or control of the site in which the storage tank is found.

(4) All agency fuel site personnel shall provide DFO, its employees and/or authorized agents, 24-hour access to fuel sites for any storage tank maintenance or service needs.

R27-6-13. Abuse and Neglect of Fueling Equipment.

Damage to fuel equipment that results from the abuse or neglect of an operator shall be the responsibility of the agency employing the operator at the time of the incident.

R27-6-14. Delegation of Authority to Manage and Maintain Fuel Storage Tanks.

(1) The director of the Division of Fleet Operations, with the approval of the Executive Director of the Department of Administrative Services, may delegate the authority to manage and maintain fuel storage tanks holding fuel that is not for use in motor vehicles, to other agencies or institution, by contract or other means authorized by law, if:

(a) the state agency or institution has requested the authority; and

(b) in the judgment of the director, the state agency or institution has the necessary resources and skills to perform the delegated responsibilities.

(2) The delegation shall contain the following:

(a) a precise definition of each function to be delegated;

(b) a clear description of the standards to be met in performing each function delegated; and

(c) a provision for periodic administrative audits by either

DFO or the Department of Administrative Services; and

(d) a date on which the agreement shall terminate if the agreement has not been previously terminated or renewed.

(3) An agreement to delegate functions to a state agency or institution may be terminated by DFO if the results of administrative audits conducted by either DFO or the Department of Administrative Services reveal a lack of compliance with the terms of the agreement by the state agency or institution.

KEY: fuel dispensing

January 10, 2005

63A-9-401(1)(c)(vi)

Notice of Continuation January 5, 2012 63A-9-401(1)(e)

R27. Administrative Services, Fleet Operations.**R27-8. State Vehicle Maintenance Program.****R27-8-1. Authority.**

This rule is established pursuant to Subsections 63A-9-401(1)(d)(i) and (iv), which require the Department of Administrative Services, Division of Fleet Operations (DFO) to establish rules governing maintenance operations for state vehicles, and preventative maintenance programs.

Unless specifically exempted in writing by DFO, agencies shall comply with the preventive maintenance and repair provisions of this rule.

R27-8-2. Preventive Maintenance.

(1) Preventive maintenance (PM) shall be performed in accordance with the schedule set forth in the Preventive Maintenance Program Coupon Book that accompanies each full service lease vehicle. The Preventive Maintenance Program Coupon Book is located in the glove compartment of each full service lease vehicle.

(2) The driver or agency shall take the vehicle to a vendor that participates in the vendor's service network. In the event that a driver needs to locate a service facility, the vendor will direct the driver to the nearest service facility that participates in the vendor's service network.

(3) Agencies leasing state vehicles are responsible for complying with annual safety and emission inspections required by state law.

(a) Inspection compliance certificates shall be forwarded to the DFO offices for vehicle registration.

(4) When taking a state vehicle in for preventive maintenance, the drivers shall present the Preventive Maintenance Coupon Book to the vendor.

R27-8-4. Repairs.

(1) In the event a state vehicle is in need of repair(s), the driver shall contact the vendor prior to having any services performed. A toll free telephone number is listed on the front cover of the Driver Operating Manual and the Program Information Booklet.

(a) The driver of the vehicle shall provide the vehicle number and odometer reading to the vendor.

(b) In the event that a driver needs to locate a service facility, the vendor will direct the driver to the nearest service facility that participates in the vendor's service network.

(c) In the event that the vehicle is already in a service facility, the driver shall direct the shop to contact the vendor. Authorization to perform the required repairs shall be given by the vendor.

(2) When taking a state-owned vehicle in for repair(s), the driver shall identify the vehicle as belonging to DFO, and not the division or department to which the vehicles are leased.

R27-8-5. Agency Maintained Repair Shop Parts Inventory.

(1) Agencies with capital only lease vehicles may, at their own expense maintain and operate maintenance and repair facilities to care for leased vehicles.

(2) All maintenance and repair shop personnel working on capital only lease vehicles shall be trained in the use of DFO's fleet information system, specifically the work-order ticket module of the system.

(3) All maintenance and repairs performed on capital only lease vehicles shall be entered into the fleet information system work-order module within 24 hours of the completion of the work.

(4) All maintenance and repairs performed or done on full service leased vehicles shall require prior approval from the vendor for preventive maintenance and repair services. The agency maintenance and repair facility shall bill the vendor for services rendered.

(5) Agency maintenance and repair facilities shall comply with all state and federal law, state and federal rules and regulations governing motor vehicle maintenance and repair facilities.

KEY: vehicle maintenance, repair, vendor approval

April 8, 2002

63A-9-401(1)(d)(i)

Notice of Continuation January 5, 2012 63A-9-401(1)(d)(iv)

R51. Agriculture and Food, Administration.**R51-2. Administrative Procedures for Informal Proceedings Before the Utah Department of Agriculture and Food.****R51-2-1. Authority.**

A. These rules establish and govern the administrative proceedings before the Utah Department of Agriculture and Food, as required by Sections 63G-4-203 and 4-1-3.5.

B. These rules govern all adjudicative proceedings commencing on or after January 1, 1988. Adjudicative proceedings commencing prior to January 1, 1988, are governed by procedures presently in place.

R51-2-2. Designation of Formal and Informal Proceedings.

A. Emergency Orders: The Department may issue an order on an emergency basis without complying with these rules under the circumstances and procedures set forth in Section 63G-4-502.

B. All adjudicative proceedings of the Utah Department of Agriculture and Food here designated will be conducted as informal proceedings including the following, under the Utah Agricultural Code, Title 4:

1. Applications for permits, licenses, or certifications which include:

- Produce Dealer
- Dealer's Agent
- Broker/Agent
- Produce Broker
- Livestock Dealer
- Livestock Dealer/Agent
- Livestock Auction Market
- Auction Weighperson
- Temporary Livestock Sale
- Manufacturers of Bedding or Upholstered Furniture
- Wholesale Dealer
- Supply Dealer
- Manufacturers of Quilted Clothing
- Upholsterer With Employees
- Upholsterer Without Employees
- Test Milk For Payment
- Operate Milk Manufacturing Plant
- Make Butter
- Haul Farm Bulk Milk
- Make Cheese
- Operate a Pasteurizer
- Operate a Milk Processing Plant
- Weighing and Measuring Devices/Individual Servicemen
- Weighing and Measuring Devices/Agency
- Nursery
- Nursery Agent
- Nursery Outlet
- Commercial Feed
- Custom Mixing of Feeds
- Pesticide Product Registration
- Pesticide Dealers
- Pesticide Applicators
- Fertilizer Registration
- Fertilizer Blenders
- Beekeepers
- Salvage Wax
- Control Atmosphere
- Farm Custom Slaughter
- Feed Garbage To Swine
- Operate Hatchery
- Meat Packing Plant
- Custom Exempt Plant
- Custom Slaughter Plant
- Horse Show and Seasonal Permits
- Cattle Show and Seasonal Permits
- Lifetime Horse Permit

Lifetime Transfer Horse Permit

Brand Recording

Brand Transfer

Brand Renewal

2. Actions contesting initial agency determinations of eligibility for any of the permits, licenses, or certifications listed in R51-2-2(B)(1).

3. All adjudicative proceedings to deny, revoke, suspend, modify, annul, withdraw or amend any permit, license, or certification listed in R51-2-2(B)(1).

4. All adjudicative proceedings commenced pursuant to any notice of violation or order for corrective action outlined in 4-2-12 or 4-2-2.

5. All categories not designated as formal will be conducted as informal proceedings.

R51-2-3. Definitions.

A. "Adjudicative Proceeding" means a department action or proceeding that determines the legal rights, duties, privileges, immunities, or other legal interests of one or more identifiable persons, including all Department actions to grant, deny, revoke, suspend, modify, annul, withdraw, or amend the authority, right, or license; and judicial review of all actions. Any matters not governed by Title 63G, Chapter 4 shall not be included within this definition.

B. "Department" means the Utah Department of Agriculture and Food.

C. "Staff" means the Utah Department of Agriculture and Food staff.

D. "Commissioner" means the Commissioner of the Utah Department of Agriculture and Food.

E. "Person" means an individual group of individuals, partnership, corporation, association, political subdivision or its units, governmental subdivisions or its units, public or private organization or entity of any character, or other agency.

F. "Presiding Officer" means the Commissioner or an individual or body of individuals designated by the Commissioner, by the Department's rules, or by statute to conduct a particular adjudicative proceeding.

G. "Party" means the Department or other person commencing an adjudicative proceeding, all respondents, and all persons authorized by statute or agency rule to participate as parties in an adjudicative proceeding.

H. "Respondent" means any person against whom an adjudicative proceeding is initiated, whether by the Department or any other person.

I. "Application" means any application for a license, permit or certification.

J. "Applicant" is a person filing an application.

K. The meaning of any other words used herein relating to agriculture shall be as defined in Title 4, or any rules promulgated thereunder.

R51-2-4. Construction.

A. These rules shall be construed in accordance with Title 63G, Chapter 4.

B. These rules shall be liberally construed to secure just, speedy, and economical determination of all issues presented to the Department.

C. Deviation from Rules

The Department may permit a waiver from these rules if:

1. The waiver is not precluded by statute;
2. No party will be prejudiced by the waiver;
3. When no health hazard will result; and
4. The Department determines that it would be in the best interest or temporary convenience of the State.

D. Computation of Time

All adjudicative proceedings commenced by this rule and which incorporate a time frame, shall have the time frame

measured in calendar days. The time frame shall be measured by excluding the first day and including the last, unless the last day is a Saturday, Sunday or State holiday, and then it is excluded and the period runs until the end of the next day which is neither a Saturday, Sunday nor State holiday.

R51-2-5. Commencement of Proceedings.

A. Proceedings commenced by the Department.

All informal adjudicative proceedings commenced by the Department shall be initiated as provided by applicable statute, and Section 63G-4-201(3)(a).

B. Proceedings Commenced by Persons Other Than the Department.

All informal adjudicative proceedings commenced by persons other than the Department shall be commenced by submitting in writing a request for agency action in accordance with Section 63G-4-201(3).

R51-2-6. Hearings.

A. The Department or a presiding officer shall hold a hearing if a hearing is required by statute, or if a hearing is permitted by statute and is requested by a party within 30 days of the commencement of the adjudicative proceeding. The Department or a presiding officer may at their discretion initiate a hearing to determine matters within their authority.

B. Notice of the hearing shall be mailed to all parties by regular mail at least ten days prior to the hearing.

C. If no hearing is held in a particular adjudicative proceeding, the presiding officer shall within a reasonable time issue a decision pursuant to Section 63G-4-203(1)(i).

R51-2-7. Intervention.

Intervention is prohibited except where a federal statute or rule requires that a state permit intervention.

R51-2-8. Pre-hearing Procedure.

The presiding officer may, upon written notice to all parties of record, hold a pre-hearing conference for the purposes of formulating or simplifying the issues, obtaining admissions of fact and of documents which will avoid unnecessary proof, arranging for the exchange of proposed exhibits, and agreeing to other matters as may expedite the orderly conduct of the proceedings or the settlement thereof.

R51-2-9. Continuance.

If application is made to the presiding officer within a reasonable time prior to the date of hearing, upon proper notice to the other parties, the presiding officer may grant a continuance of the hearing.

R51-2-10. Parties to a Hearing.

A. All persons defined as a "party" are entitled to participate in hearings before the Department.

B. All parties shall be entitled to introduce evidence, examine and cross-examine witnesses, make arguments, and fully participate in the proceeding. The presiding officer can, for good cause, limit evidence, examination, and cross examination of witnesses and arguments.

R51-2-11. Appearances and Representation.

A. Taking Appearances

Parties shall enter their appearances at the beginning of a hearing or at a time as may be designated by the presiding officer by giving their names and addresses and stating their positions or interests in the proceeding.

B. Representation of Parties

1. An individual who is a party to a proceeding, or an officer designated by a partnership, corporation, association or governmental subdivision or agency which is a party to a

proceeding, may represent interest in the proceeding.

2. Any party may be represented by an attorney licensed to practice in the State of Utah.

R51-2-12. Testimony, Evidence and Argument.

A. Testimony

At the hearing, the presiding officer shall accept oral or written testimony from any party. Further, the presiding officer shall have the right to question and examine any witnesses called to present testimony at a hearing.

B. Order of Presentation of Evidence

Unless otherwise directed by the presiding officer at a hearing, the presentation of evidence shall be as follows:

1. When agency action is initiated by a person other than the Department:

- a. the applicant,
- b. respondent,
- c. staff.

2. When the Department initiates agency action:

- a. staff,
- b. respondent,
- c. other interested parties.

During any hearing a party may offer rebuttal evidence.

C. Rules of Evidence

A hearing may be conducted in an informal manner and without adherence to the rules of evidence required in judicial proceedings. Irrelevant, immaterial and unduly repetitious evidence shall be excluded. The weight to be given to evidence shall be determined by the presiding officer. Any relevant evidence may be admitted if it is the type of evidence commonly relied upon by prudent persons in the conduct of their affairs. Hearsay evidence may be used for the purpose of supplementing or explaining other evidence, but it shall not be sufficient in itself to support a finding unless it would be admissible in a judicial proceeding.

D. Documentary Evidence

Duplicate copies may be received as documentary evidence. However, upon request, parties shall be given an opportunity to compare the copy with the original, if available.

R51-2-13. Decisions and Orders.

A. Report and Order

After the presiding officer has reached a final decision upon any adjudicative proceeding, he shall make and enter a signed order in writing that states the decision, the reasons for the decision, a notice of the rights of the parties to request Department reconsideration or judicial review, as appropriate, and notice of the time limits for filing a request for reconsideration or a judicial review. The order shall be based on the facts appearing in any of the Department's files and on the facts presented in evidence at any hearings.

B. Service of Decisions

A copy of the presiding officer's order shall be promptly mailed by regular mail to each of the parties.

R51-2-14. Request for Reconsideration.

A. Who may file

Within ten days after the date that an order on review is issued, any aggrieved party may file a request for reconsideration by following the procedures of Section 63G-4-302 and the following additional rules. A request is not a prerequisite for judicial review.

B. Action on the Request.

The Commissioner shall issue a written order granting or denying the request for reconsideration. If an order is not issued within 20 days after the filing of the request, the request for rehearing shall be considered denied. Any order granting rehearing shall be strictly limited to the matter specified in the order.

KEY: government hearings, appellate procedures

1988

4-1-3.5

Notice of Continuation January 4, 2012

63G-4-203

R58. Agriculture and Food, Animal Industry.**R58-1. Admission and Inspection of Livestock, Poultry, and Other Animals.****R58-1-1. Authority.**

A. Promulgated under the authority of Title 4, Chapter 31 and Subsections 4-2-2(1)(c)(i), 4-2-2(1)(j).

B. It is the intent of these rules to eliminate or reduce the spread of diseases among animals by providing standards to be met in the movement of animals within the State of Utah (INTRASTATE) and the importation of animals into the state (INTERSTATE).

R58-1-2. Definitions.

A. "Accredited Veterinarian" - A veterinarian approved by the Deputy Administrator of Veterinary Services (VS), Animal and Plant Health Inspection Services (APHIS), United States Department of Agriculture (USDA), in accordance with the provisions of 9 CFR 161 to perform functions required by cooperative State-Federal disease control and eradication programs.

B. "Animals" - All vertebrates, except humans.

C. "Approved Livestock Market" - A livestock market which meets the requirements as outlined in 9 CFR 78, which is incorporated by reference, Title 4, Chapter 30, Utah Code Unannotated; and R58-7, Utah Administrative Code.

D. "Approved Slaughter Establishment" - A State or Federally inspected slaughter establishment at which ante-mortem and post-mortem inspection is conducted by State or Federal inspectors.

E. "Brand Inspection Certificate" - An official form, issued by a government agency or other agency responsible for animal identification in the state of origin, used to transfer title of livestock; listing the identification marks of the animal(s) as well as the consignor and consignee contact information.

F. "Camelidae" - A term referring to members of the family of animals which for the purposes of these rules includes camels, llamas, alpacas, guanacos, and vicuñas.

G. "Captive Cervidae" - A term referring to members of the family of animals which for the purposes of these rules includes captive bred Caribou (Reindeer), captive bred Elk, and captive bred Fallow deer or any other captive bred cervidae allowed with permission from the state veterinarian and the Utah Division of Wildlife Resources.

H. "Commuter cattle" - A herd of cattle located in two or more states that is documented as a valid ranching operation by those states in which the herd is located and which requires movement of cattle interstate from a farm of origin or returned interstate to a farm of origin in the course of normal ranching operations, without change of ownership, directly to or from another premise owned, leased, or rented by the same individual.

I. "Department" - Utah Department of Agriculture and Food.

J. "Direct Movement" - Movement in which the animals are not unloaded enroute to their final destination and not commingled with another producer's animals.

K. "Exposed Animal", "Reactor", "Suspect", as defined in the United States Department of Agriculture; Animal and Plant Health Inspection Service and Veterinary Services Brucellosis Eradication Uniform Methods and Rules, and 9 CFR 78.

L. Farm of Origin - For the purposes of this rule, means the farm where the animal was born.

M. "Livestock Market Veterinarian" - A Utah licensed and USDA accredited veterinarian appointed by the Utah Department of Agriculture and Food to work in livestock markets in livestock health and movement matters.

N. "Official Calhhood Vaccinate" - Female bison or cattle vaccinated by a USDA Veterinary Services representative, State certified technician, or accredited Veterinarian with an approved

dose of RB51 Vaccine or other USDA approved agent while from 4 to 12 months of age in accordance with its labeling. These cattle must be properly identified by official tattoos and ear tag or registration tattoo and be reported on an official vaccination certificate (VS Form 4-24) within 30 days to the State Veterinarian.

O. "Poultry" - The term shall mean chickens, turkeys, ducks, geese, guinea fowl, pigeons, pheasants, domestic fowl, waterfowl and gamebirds.

P. "Qualified Feedlot" - A feedlot approved by the Utah Department of Agriculture and Food to handle heifers, cows or bulls which are either official calhhood vaccinated, or brucellosis unvaccinated animals confined to a drylot area which is used to upgrade or finish feeding animals going only to slaughter or another qualified feedlot. All such animals must be kept separate from other animals not destined for slaughter.

Q. "Quarantine" - A verbal or written restriction of movement of animals into or out of an area or premise, issued by a representative of the Utah Department of Agriculture and Food under authority of the Commissioner of Agriculture.

R. "Reportable Disease List" - A list of diseases and conditions that may affect the health and welfare of the animals or the public which are reportable to the state veterinarian.

S. "Test Eligible Cattle and Bison" - All cattle or bison six months of age or older, except:

1. Steers, spayed heifers;
2. Official calhhood vaccinates of any breed under 24 months of age which are not parturient, springers, or post parturient;
3. Official calhhood vaccinates, dairy or beef breeds of any age, which are Utah Native origin.
4. Utah Native Bulls from non-infected herds.

R58-1-3. Intrastate Cattle Movement - Rules - Brucellosis.

A. The State Veterinarian may require brucellosis testing of cattle, bison, and elk, moving intrastate as necessary to protect against potential disease threat or outbreak.

B. Utah Department of Agriculture and Food Livestock Inspectors will help regulate Intrastate movement of cattle according to Brucellosis rules at the time of change of ownership inspection.

R58-1-4. Interstate Importation Standards.

A. No animal, poultry or bird of any species or other animal including wildlife, that is known to be affected with or has been exposed to a contagious, infectious or communicable disease, or that originates from a quarantined area, shall be shipped, transported or moved into the State of Utah until written permission for such entry is first obtained from the United States Department of Agriculture, Animal and Plant Health Inspection Service, Veterinary Services Division, and the Utah Department of Agriculture and Food, State Veterinarian or Commissioner of Agriculture.

B. Certificate of Veterinary Inspection. An official Certificate of Veterinary Inspection issued by an accredited veterinarian is required for importation of all animals. A copy of the certificate shall be immediately forwarded to the Utah Department of Agriculture and Food by the issuing veterinarian or the animal health official of the state of origin.

C. Import Permits. Livestock, poultry and other animal import permits may be issued by telephone to the accredited veterinarian responsible for issuing a Certificate of Veterinary Inspection.

R58-1-5. Cattle and Bison.

A. A Certificate of Veterinary Inspection and an import permit must accompany all cattle and bison imported into the state.

B. All cattle and bison must carry some form of individual

identification, such as;

1. A brand registered with an official brand agency, or
2. An ear tag, or
3. A registration tattoo.

4. Identification must be listed on the Certificate of Veterinary Inspection. Official individual identification used for testing purposes must be shown on the Certificate of Veterinary Inspection.

5. All cattle and bison imported into Utah from Canada, except those imported directly to slaughter, must be permanently branded with the letters CAN, not less than two (2) inches high nor more than three (3) inches high, placed high on the right hip.

C. The import permit number must be listed on the Certificate of Veterinary Inspection.

D. The following cattle are exempted from (A) above:

1. Cattle consigned directly to slaughter at an approved slaughter establishment; and

2. Cattle consigned directly to a State or Federal approved Auction Market.

3. Movements under Subsections R58-1-5(D)(1), and R58-1-5(D)(2) must be in compliance with state and federal laws and regulations and must be accompanied by a weighbill, brand certificate, or similar document showing some form of positive identification, signed by the owner or shipper stating the origin, destination, number and description of animals and purpose of movement.

4. Commuter cattle are exempt as outlined in Subsection R58-1-5(F).

E. A brand inspection certificate or proof of ownership, which indicates the intended destination, is required for cattle entering the state.

F. Commuter cattle may enter Utah or return to Utah after grazing if the following conditions are met.

1. A commuter permit approved by the import state and the State of Utah must be obtained prior to movement into Utah. This will allow movements for grazing for current season if the following conditions are met:

a. All cattle shall meet testing requirements as to State classification for interstate movements as outlined in 9 CFR 1-78, which is incorporated by reference; USDA, Animal and Plant Health Inspection Services, Brucellosis Eradication, Uniform Methods and Rules, October 1, 2003, and approved by cooperating States.

b. Commuter cattle shall not be mixed with quarantined, exposed, or suspect cattle nor change ownership during the grazing period.

c. All bulls used in the commuter herd must be tested annually for trichomoniasis as required by the state of Utah.

2. No quarantined, exposed or reactor cattle shall enter Utah.

G. Prior to importation of cattle or bison into Utah the following health restrictions must be met.

1. Bison and beef breed heifers of vaccination age between four and 12 months must be officially calfhood vaccinated for brucellosis prior to entering Utah. All female bison and beef breed cattle imported to Utah must have a legible brucellosis calfhood vaccination tattoo to be imported or sold into the State of Utah, unless going directly to slaughter, or qualified feedlot to be sold for slaughter, or to an approved livestock market to be sold for slaughter or for vaccination.

a. Bison and beef breed heifers of vaccination age may be vaccinated upon arrival by special permit from the state veterinarian.

2. Test eligible cattle imported from states designated as brucellosis free, that are acquired directly from the farm of origin and moving directly to the farm of destination are not required to be tested for brucellosis prior to movement.

3. Test eligible cattle imported from states designated as

brucellosis free, that are acquired through "trading channels", or any "non-farm of origin source" must be tested negative for brucellosis within 30 days prior to entry.

4. All test eligible cattle imported from states that have not been designated as brucellosis free must test negative for brucellosis within 30 days before movement into Utah.

5. Exceptions to the above testing requirements include exhibition animals and Test Eligible Cattle imported to Utah and moving directly to:

- a. an approved livestock market, or
- b. to a "qualified feedlot", or
- c. for immediate slaughter to an approved slaughter establishment.

6. No reactor cattle, or cattle from herds under quarantine for brucellosis will be allowed to enter the state except when consigned to an approved slaughter establishment. An import permit and a Veterinary Services Form 1-27 prior to shipment are also required.

7. Entry of cattle which have been retattooed is not permitted unless they are moved for immediate slaughter to an approved slaughter establishment or to not more than one state or federal approved market for sale to a qualified feedlot or slaughtering establishment.

8. Entry of cattle which have been adult vaccinated is not permitted unless they are for immediate slaughter to an approved slaughter establishment.

9. A negative tuberculosis test is required within 60 days prior to shipment for all dairy cattle 2 months of age and older and bison 6 months of age and older.

10. Breeding cattle originating within a quarantined area or from reactor or exposed herds and all cattle from an area which is not classified as Tuberculosis Free according to 9 CFR, 77 are required to be tested for tuberculosis within 60 days prior to entry to Utah.

11. Rodeo bulls and roping steers must be tested annually during the calendar year for tuberculosis prior to entry to Utah.

12. No cattle affected with, or exposed to scabies shall be moved into Utah. Cattle from a county where scabies have been diagnosed during the past 12 months must be officially treated within 10 days prior to shipment into Utah. The date of treating and products used must be shown on the Certificate of Veterinary Inspection.

13. No cattle infested with ticks that can transmit splenic or tick fever, or exposed to tick infestations shall be imported into the State of Utah for any purpose.

14. All bulls imported to Utah shall be in compliance with R58-21-3(A), which requires testing of all bulls over nine months of age for Trichomoniasis prior to entry, with some exceptions which are for slaughter, rodeo, exhibition, and dairy bulls kept in confinement.

R58-1-6. Horses, Mules, Asses, and Other Equidae.

A. Equidae may be imported into the State of Utah when accompanied by an official Certificate of Veterinary Inspection.

B. The Certificate of Veterinary Inspection must show a negative Equine Infectious Anemia (EIA)(Coggins - AGID or ELISA) test within one year previous to the time the certificate was issued.

1. Entry of equidae into Utah shall not be allowed until the EIA test has been completed and reported negative.

2. Equidae which test positive to the EIA test shall not be permitted entry into Utah, except by special written permission from the state veterinarian.

3. A nursing foal less than six (6) months of age accompanied by its EIA negative dam is exempt from the test requirements.

C. Utah horses returning to Utah as part of a commuter livestock shipment are exempted from the Certificate of Veterinary Inspection requirements; however, a valid Utah

horse travel permit as outlined under Sections 4-24-22 or 4-24-23 and Section R58-9-4 is required for re-entering Utah.

D. All stallions used for breeding that enter Utah or stallions whose semen will be shipped to Utah shall be tested for Equine Viral Arteritis (EVA) by an accredited veterinarian within 30 days prior to entry.

1. Exceptions are stallions that have proof of negative EVA status prior to vaccination and proof of subsequent yearly vaccination.

2. The EVA test or vaccination status must be recorded on the Certificate of Veterinary Inspection.

3. Breeding stallions and semen infected with Equine Arteritis Virus must obtain a prior import permit and be handled only on an Approved Facility as required by R58-23.

R58-1-7. Swine.

A. Swine for stocking, breeding, feeding or exhibition may be shipped into the state if the following requirements are met:

1. All swine must be accompanied by an approved Certificate of Veterinary Inspection stating they have not been fed raw garbage.

a. The Certificate of Veterinary Inspection must show individual identification, ear tags, tattoos, registration numbers, micro chips or other permanent means.

2. An import permit issued by the Department must accompany all swine imported into the state.

3. All breeding and exhibition swine over the age of three months shipped into Utah shall be tested negative for brucellosis within 30 days prior to movement into the state or originate from a validated brucellosis free herd or brucellosis free state.

a. A validated brucellosis free herd number and date of last test is required to be listed on the Certificate of Veterinary Inspection.

b. Swine from states with serious disease occurrences or known populations of feral or wild hogs maybe required to be tested for Brucellosis prior to entry to Utah.

4. All breeding, feeding and exhibition swine shall be tested negative for pseudorabies within thirty days unless they originate from a recognized qualified pseudorabies free herd or pseudorabies Stage V state.

a. Swine that have been vaccinated with any pseudorabies vaccine shall not enter the state.

b. Swine which are infected or exposed to pseudorabies may not enter the state, except swine consigned to a slaughterhouse for immediate slaughter and must be moved in compliance with 9 CFR 71, which is incorporated by reference.

c. Swine from states with known populations of feral or wild hogs maybe required to be tested for Pseudorabies prior to entry to Utah.

B. Immediate Slaughter

1. Swine shipped into Utah for immediate slaughter must not have been fed raw garbage, must be shipped in for immediate slaughter with no diversions, and must be free from any infectious or contagious disease in compliance with 9 CFR 71, which is incorporated by reference.

C. Prohibition of Non-domestic and Non-native Suidae and Tayassuidae

1. Javelina or Peccary, and feral or wild hogs such as Eurasian or Russian wild hogs (*Sus scrofa*) are considered invasive species in Utah, capable of establishing wild reservoirs of disease such as brucellosis and pseudorabies.

2. These animals are prohibited from entry to Utah except when approved by special application only for purposes of exhibition and after meeting the above testing requirements.

3. Any person who imports Javelina, Peccary or feral or wild hogs such as Eurasian or Russian wild hogs (*Sus scrofa*) into Utah without prior approval by the Department shall be subject to citation and fines as prescribed by the department or may be called to appear before an administrative proceeding by

the department.

R58-1-8. Sheep.

A. All sheep imported must be accompanied by a Certificate of Veterinary Inspection and an import permit.

1. No sheep exhibiting clinical signs of blue tongue may enter Utah.

2. Sheep must be thoroughly examined for evidence of foot rot and verified that they are free from foot rot.

3. Sheep entering Utah must comply with federal Scrapie identification requirements as listed in 9 CFR 79, which is incorporated by reference.

4. Sheep from scrapie infected, exposed, quarantined or source flocks may not be permitted to enter the state unless an official post-exposure flock eradication and control plan has been implemented.

5. Breeding rams six months of age or older shall test negative for *Brucella ovis* within 30 days of entry or originate from a certified brucellosis free flock.

a. Rams entering Utah for exhibition purposes only and returning immediately to their home state are exempt from the testing requirement.

R58-1-9. Poultry.

All poultry imported into the state shall comply with Title 4, Chapter 29 and R58-6 governing poultry which requires an import permit from the Department.

R58-1-10. Goats and Camelids.

A. Goats being imported into Utah must meet the following requirements:

1. Dairy goats must have an import permit from the Department and an official Certificate of Veterinary Inspection showing a negative tuberculosis test within 60 days, and a negative brucellosis test within 30 days prior to entry or be from a certified brucellosis free herd and accredited tuberculosis free herd. Thereto; there must be no evidence of caseous lymphadenitis (abscesses).

2. Meat type goats must have a Certificate of Veterinary Inspection indicating they are free from any communicable diseases or exposure and that there is no evidence of caseous lymphadenitis (abscesses).

3. Goats entering Utah must comply with federal Scrapie identification requirements as listed in 9 CFR 79, which is incorporated by reference.

4. Exemption - Goats for slaughter may be shipped into Utah directly to an approved slaughter establishment or to an approved auction market.

B. Camelids being imported into Utah must have a Certificate of Veterinary Inspection showing a negative tuberculosis test within 60 days, and a negative brucellosis test within 30 days prior to entry or be from a certified brucellosis free herd and accredited tuberculosis free herd.

C. Test eligible age for both brucellosis and tuberculosis shall be 6 months of age or older for both goats and camelids.

D. Dairy goats and camelids entering Utah for exhibition purposes only and returning immediately to their home state are exempt from the testing requirement.

R58-1-11. Psittacine and Passerine Birds and Raptors.

A. No psittacine or passerine birds or raptors offered for sale shall be shipped into the State of Utah unless an import permit is obtained from the Department prior to importation and an official Certificate of Veterinary Inspection accompanies the birds.

1. Request for an import permit must be made by an accredited veterinarian certifying that the birds are free from any signs of any infectious, contagious or communicable disease.

2. The request must state the number and kinds of birds to

be shipped into Utah, their origin, date to be shipped and destination, all listed on the Certificate of Veterinary Inspection.

R58-1-12. Dogs and Cats.

All dogs, cats and ferrets over three months of age shall be accompanied by an official Certificate of Veterinary Inspection, showing vaccination against rabies. The date of vaccination, name of product used, and expiration date must be given.

R58-1-13. Game and Fur-Bearing Animals.

A. No game or fur bearing animals will be imported into Utah without an import permit being obtained from the Department.

B. Each shipment shall be accompanied by an official Certificate of Veterinary Inspection.

C. All mink entering Utah shall have originated on ranches where virus enteritis has not been diagnosed or exposed to within the past three years.

R58-1-13a. Captive Cervidae.

A. All captive cervidae entering Utah must meet the following requirements:

1. No captive elk will be imported into Utah unless the destination premises is licensed with the Utah Department of Agriculture and Food.

2. No captive caribou or fallow deer will be imported into Utah unless a Certificate of Registration (COR) has been obtained from the Utah Division of Wildlife Resources.

3. No captive cervidae will be allowed to be imported into Utah that have originated from or have ever been east of the 100 degree meridian.

4. All captive elk imported into Utah must meet the genetic purity requirement as referenced in Title 4, Chapter 39, Section 301, Utah Code Unannotated.

5. All captive elk must meet the following Chronic Wasting Disease (CWD) requirements:

- a. Elk must come from a CWD free area.
- b. Elk must originate from a herd that is not affected with or is a trace back or forward herd for CWD.
- c. Elk must originate from a herd that has had CWD herd surveillance program for 5 years prior to movement.

6. All captive cervidae must be permanently identified using either a microchip or tattoo.

7. All captive cervidae must have an import permit from the Department.

8. All captive cervidae must have an official Certificate of Veterinary Inspection showing the following:

- a. A negative single cervical tuberculin test within 60 days of import.
- b. Negative Brucella abortus test results from a single sample that has been tested by two USDA approved tests.
- c. All animal identification.
- d. A statement that the animals listed on the certificate are not known to be infected with Johne's Disease (Paratuberculosis) or Malignant Catarrhal Fever and have never been east of the 100 degree meridian.

R58-1-14. Zoo Animals.

A. The entry of common zoo animals, such as monkeys, apes, baboons, rhinoceros, giraffes, zebras, elephants, to be kept in zoos, or shown at exhibitions is authorized when a import permit, subject to requirements established by the state veterinarian, has been obtained from the Department. Movement of these animals must also be in compliance with the Federal Animal Welfare Act, 7 USC 2131-2159.

R58-1-15. Wildlife.

A. It is unlawful for any person to import into the State of Utah any species of live native or exotic wildlife except as

provided in Title 23, Chapter 13.

B. All wildlife imports shall meet the same Department requirements as required for the importation of domestic animals.

R58-1-16. Duties of Carriers.

Owners and operators of railroads, trucks, airplanes, and other conveyances are forbidden to move any livestock, poultry, or other animals into or within the State of Utah or through the State except in compliance with the provisions set forth in these rules.

A. Sanitation. All railway cars, trucks, airplanes, and other conveyances used in the transportation of livestock, poultry or other animals shall be maintained in a clean, sanitary condition.

B. Movement of Infected Animals. Owners and operators of railway cars, trucks, airplanes, and other conveyances that have been used for movement of any livestock, poultry, or other animals infected with or exposed to any infectious, contagious, or communicable disease as determined by the Department, shall be required to have cars, trucks, airplanes, and other conveyances thoroughly cleaned and disinfected under official supervision before further use is permissible for the transportation of livestock, poultry or other animals.

C. Compliance with Laws and Rules. Owners and operators of railroad, trucks, airplanes, or other conveyances used for the transportation of livestock, poultry, or other animals are responsible to see that each consignment is prepared for shipment in keeping with the State and Federal laws and regulations. Certificate of Veterinary Inspection, brand certificates, and permits should be attached to the waybill accompanying attendant in charge of the animals.

KEY: disease control, import requirements

March 24, 2011

Notice of Continuation January 18, 2012

4-31

4-2-2(1)(j)

R58. Agriculture and Food, Animal Industry.**R58-6. Poultry.****R58-6-1. Authority.**

Promulgated under authority of Section 4-29-1.

R58-6-2. Definition of Poultry.

Domesticated fowl, including chickens, turkeys, waterfowl, ratites, and game birds, except doves and pigeons, which are bred for the primary purpose of producing eggs or meat.

R58-6-3. Certificate of Veterinary Inspection.

All poultry and hatching eggs entering Utah must have a Certificate of Veterinary Inspection or a National Poultry Improvement Plan Certificate and an entry permit; except birds for immediate slaughter consigned directly to a licensed slaughtering establishment. For an entry permit, this number may be called during business hours: (801) 538-7164.

R58-6-4. Pullorum-Typhoid Rating for Imported Poultry.

A. No poultry, hatching eggs or baby chicks shall be brought, shipped, or otherwise introduced into the State of Utah by any person, individual or corporation that does not originate from flocks or hatcheries that have a Pullorum-Typhoid Clean rating given by the official state agency of the National Poultry Improvement Plan (NPIP) of the state or country of origin, or

B. Poultry entering Utah from a flock or hatchery which does not have a clean rating through NPIP certification must have been tested negative for Salmonella Pullorum, Mycoplasma gallisepticum (MG), M. synoviae (MS), M. meleagridis (MM), within the last 30 days.

R58-6-5. Boxes, Crates and Containers.

Poultry or chicken boxes, crates and containers shall be new or disinfected before being used to move replacement birds into the State of Utah, except birds of the same and known health status as the previous shipment, and identified with a label cooperating in National Poultry Improvement Plan.

R58-6-6. Import Permit.

No permit shall be issued for importation until the Utah Department of Agriculture and Food receives responsible and complete information from the consignor that the birds to be imported would not present a disease hazard to Utah flocks.

R58-6-7. Quarantine of Diseased Poultry.

The Commissioner may quarantine diseased poultry, whenever any infectious or contagious diseases have been identified. The quarantine notice shall be posted in a conspicuous place on the outside of the coops and premises.

A. The coops and surroundings must be maintained in a sanitary condition.

B. No live poultry shall under any circumstances be removed from the quarantined coop or premises, except under permit from the State Department of Agriculture and Food or its authorized representative.

C. All dead birds shall be destroyed by burning or by being placed in a pit properly constructed for disposal of dead birds.

D. The attendant shall wear rubber footwear which shall be disinfected in a disinfectant recognized by U.S. Department of Agriculture each time before leaving the infected coops.

E. All crates, utensils or other paraphernalia used around the infected coops shall be thoroughly cleaned and disinfected before being removed from the infected premises; except egg cases and those are to be handled in such manner as may be designated by the attending veterinarian.

F. Truck drivers are forbidden to enter quarantined premises personally or with trucks.

G. No visitors will be allowed on infected premises.

H. All droppings and litter shall be buried or burned or thoroughly disinfected before being removed from the premises.

I. Vaccination shall be done by or under the direction of an accredited veterinarian only.

J. The quarantine shall be in effect until withdrawn by the Commissioner of Agriculture and Food or his designated agent.

R58-6-8. Cleaning and Disinfecting Feed Bags, Crates, etc.

A. Bags used for poultry feeds, mashes, etc., shall, before being filled at the mill or mixing plant, be cleaned and disinfected. All filth or litter shall be removed from them and the bags then disinfected with a disinfectant recognized by United States Department of Agriculture 9 CFR 1, 147.23, 24, and 25, January 1, 2001, edition.

B. Crates or other containers used for the transportation of poultry by any poultry producer or anyone buying and selling or otherwise transporting poultry shall be properly scraped, cleaned and disinfected with a disinfectant recognized by United States Department of Agriculture, 9 CFR 1, 147.23, 24, 25, January 1, 2001, edition, each time after being used.

R58-6-9. Handling or Disposal of Poultry Droppings and Litter.

A. Poultry houses and yards shall be maintained in a sanitary condition. All droppings and litter shall be cleaned regularly and disposed of either by hauling away and scattering over farm lands, or by burying or burning.

B. In case it is not practical to dispose of the droppings and litter regularly in the above manner, they shall be placed outside the coops and properly screened with fine mesh wire which will protect it from flies until it can be disposed of as provided in this rule.

KEY: disease control

April 2, 2002

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4-29-1

R58. Agriculture and Food, Animal Industry.**R58-18. Elk Farming.****R58-18-1. Authority.**

Regulations governing elk farming promulgated under authority of 4-39-106.

R58-18-2. Definitions.

In addition to the definitions found in Sections 4-1-8, 4-7-3, 4-24-2, 4-32-3 and 4-39-102, the following terms are defined for purposes of this rule:

(1) "Adjacent Herd" means a herd of Cervidae occupying premises that border an affected herd, including herds separated by fences, roads or streams, herds occupying a premise where CWD was previously diagnosed, and herds that share the same license as the affected or source herd, even if separate records are maintained and no commingling has taken place.

(2) "Affected herd" means a herd of Cervidae where an animal has been diagnosed with Chronic Wasting Disease (CWD) caused by protease resistant prion protein (PrP), and confirmed by means of an approved test, within the previous 5 years.

(3) "Approved test" means approved tests for CWD surveillance shall be those laboratory or diagnostic tests accepted nationally by USDA and approved by the state veterinarian.

(4) "Destination Herd" means the intended herd of residence, which will be occupied by the animal which is proposed for importation.

(5) "Domestic elk" as used in this chapter, in addition to 4-39-102, means any elk which has been born inside of, and has spent its entire life within captivity.

(6) "Elk" as used in this chapter means North American Wapiti or Cervus Elaphus Canadensis.

(7) "Herd of Origin" means the herd, which an imported animal has resided in, or does reside in, prior to importation.

(8) "Official slaughter facility" means a place where the slaughter of livestock occurs that is under the authority of the state or federal government and receive state or federal inspection.

(9) "Quarantine Facility" means a confined area where selected elk can be secured, contained and isolated from all other elk and livestock.

(10) "Raised" as used in the act means any possession of domestic elk for any purpose other than hunting.

(11) "Secure Enclosure" means a perimeter fence or barrier that is so constructed as to prevent domestic elk from escaping into the wild or the ingress of native wildlife into the facility.

(12) "Separate location" as used in Subsection 4-39-203(5) means any facility that may be separated by two distinct perimeter fences, not more than 10 miles apart, owned by the same person.

(13) "Trace Back Herd/Source Herd" means any herd of Cervidae where an animal affected with CWD has resided up to 36 months prior to death.

(14) "Trace Forward Herd" means any herd of Cervidae which has received animals that originated from a herd where CWD has been diagnosed, in the previous 36 months prior to the death of the affected (index) animal.

R58-18-3. Application and Licensing Process.

(1) Each applicant for a license shall submit a signed, complete, accurate and legible application on a department issued form.

(2) In addition to the application, a general plot plan should be submitted showing the location of the proposed farm in conjunction with roads, towns, etc. in the immediate area.

(3) A facility number shall be assigned to an elk farm at the time a completed application is received at the Department of Agriculture and Food building.

(4) A complete facility inspection and approval shall be conducted prior to the issuing of a license or entry of elk to any facility. This inspection shall be made by an approved Department of Agriculture and Food employee and Division of Wildlife Resource employee. It shall be the responsibility of the applicant to request this inspection at least 72 hours in advance.

(5) Upon receipt of an application, inspection and approval of the facility and completion of the facility approval form and receipt of the license fee, a license will be issued.

(6) All licenses expire on July 1st in the year following the year of issuance.

(7) Elk may enter into the facility only after a license is issued by the department and received by the applicant.

R58-18-4. License Renewal.

(1) Each elk farm must make renewal application to the department on the prescribed form no later than May 30th indicating its desire to continue as an elk farm. This application shall be accompanied by the required fee.

(2) Any license renewal application received after June 30th will have a late fee assessed.

(3) Any license received after July 1st is delinquent and any animals on the farm will be quarantined until due process of law against the current owner has occurred. This may result in revocation of the license, loss of the facility number, closure of the facility and or removal of the elk from the premise.

(4) Prior to renewal of the license, the facility will again be inspected by a Utah Department of Agriculture and Food employee. Documentation that all fencing and facility requirements are met as required.

(5) An inventory check will be completed of all elk on the premise, and a visual general health check of all animals will be made. Documentation showing that genetic purity has been maintained throughout the year is also required for annual license renewal.

(6) The licensee shall provide a copy of the inventory sheet to the inspector at the time of inspection.

R58-18-5. Facilities.

(1) All perimeter fences and gates shall meet the minimum standard as defined in Section 4-39-201.

(2) Internal handling facilities shall be capable of humanely restraining an individual animal for the applying or reading of any animal identification, the taking of blood or tissue samples, or conducting other required testing by an inspector or veterinarian. Any such restraint shall be properly constructed to protect inspection personnel while handling the animals. Minimum requirements include a working pen, an alley way and a restraining chute.

(3) The licensee shall provide an isolation or quarantine holding facility which is adequate to contain the animals and provide proper feed, water and other care necessary for the physical well being of the animal(s) for the period of time necessary to separate the animal from other animals on the farm.

(4) Each location of a licensed facility with separate perimeter fences must have its own separate loading facility.

R58-18-6. Records.

(1) Licensed elk farms shall maintain accurate and legible office records showing the inventory of all elk on the facility. The inventory record of each animal shall include:

(a) Name and address of agent(s) which the elk was purchased from

(b) Identification number (tattoo or chip)

(c) Age

(d) Sex

(e) Date of purchase or birth

(f) Date of death or change of ownership

The inventory sheet may be one that is either provided by

the department or may be a personal design of similar format.

(2) Any animal born on the property or transported into a facility must be added to the inventory sheet within seven days.

(3) Any elk purchased must be shown on the inventory sheet within 30 days after acquisition, including source.

R58-18-7. Genetic Purity.

(1) All elk entering Utah, except those going directly to slaughter, must have written evidence of genetic purity. Written evidence of genetic purity will include one of the following:

(a) Test charts from an approved lab that have run either a:

(i) Blood genetic purity test or

(ii) DNA genetic purity test.

(b) Registration papers from the North American Elk Breeders Association.

(c) Herd purity certification papers issued by another state agency.

(2) Genetic purity records must be kept on file and presented to the inspector at the time elk are brought into the state and also each year during the license renewal process.

(3) Any elk identified as having red deer genetic influence shall be destroyed, or immediately removed from the state.

R58-18-8. Acquisition of or slaughter of Elk.

(1) Only domesticated elk will be allowed to enter and be kept on any elk farm in Utah.

(2) All new elk brought into a facility shall be held in a quarantine facility until a livestock inspector has inspected the animal(s) to verify that all health, identification and genetic purity requirements have been met. New animals may not mingle with any elk already on the premise until this verification is completed by the livestock inspector.

(3) All elk presented for slaughter at an official slaughter facility, that have come from an out of state source, must arrive on a day when no Utah raised elk or elk carcasses are present at the plant.

(4) Individual elk identification must be maintained throughout slaughter and processing until such time that CWD test results have been returned from the laboratory.

(5) Out of state elk shall be tested for Brucellosis at the time of slaughter.

R58-18-9. Identification.

(1) All elk shall be permanently identified with either a tattoo or micro chip.

(2) If the identification method chosen to use is the micro chip, a reader must be made available, by the owner, to the inspector at the time of any inspection to verify chip number. The chip shall be placed in the right ear.

(3) If tattooing is the chosen method of identification, each elk shall bear a tattoo number consisting of the following:

(a) UT (indicating Utah) followed by a number assigned by the department (indicating the facility number of the elk farm) and

(b) Any alphanumeric combination of letters or numbers consisting of not less than 3 digits, indicating the individual animal number herein referred to as the "ID number".

Example:

UTxxx

ID number (001)

(c) Each elk shall be tattooed on either the right peri-anal hairless area beside the tail or in the right ear.

(d) Each alphanumeric character must be at least 3/8 inch high.

(e) Each newly purchased elk will not need to be retattooed or chipped if they already have this type of identification.

(f) Any purchased elk not already identified shall be

tattooed or chipped within 30 days after arriving on the farm.

(g) All calves must be tattooed within 15 days after weaning or in no case later than March 1st.

(4) In addition to one of the two above mentioned identification methods, each elk shall be identified by the official USDA ear tag or other ear tag approved by the director.

R58-18-10. Inspections.

(1) All facilities must be inspected within 60 days before a license or the renewal of an existing license is issued. It is the responsibility of the applicant to arrange for an appointment with the department for such inspection, giving the department ample time to respond to such a request.

(2) All elk must be inspected for inventory purposes within 60 days before a license renewal can be issued.

(3) All elk must be inspected when any change of ownership, moving out of state, leaving the facility, slaughter or selling of elk products, such as antlers, occurs except as indicated in (f) below.

(a) It is the responsibility of the licensee to arrange for any inspection with the local state livestock inspector.

(b) A minimum of 48 hours advance notice shall be given to the inspector.

(c) When inspected, the licensee or his representative shall make available such records as will certify ownership, genetic purity, and animal health.

(d) All elk to be inspected shall be properly contained in facilities adequate to confine each individual animal for proper inspection.

(e) Animals shall be inspected before being loaded or moved outside the facility.

(f) Animals moving from one perimeter fence to another within the facility may move directly from one site to another site without a brand inspection, but must be accompanied with a copy of the facility license.

(4) Any elk purchased or brought into the facility from an out-of-state source shall be inspected upon arrival at a licensed farm before being released into an area inhabited by other elk. All requirements of R58-18-10(3) above shall apply to the inspection of such animals.

(5) A Utah Brand Inspection Certificate shall accompany any shipment of elk or elk products, including velveted antlers, which are to be moved from a Utah elk farm. Shed antlers are excluded from needing an inspection. Proof of ownership and proper health papers shall accompany all interstate movement of elk to a Utah destination.

(6) Proof of ownership may include:

(a) A brand inspection certificate issued by another state.

(b) A purchase invoice from a licensed public livestock market showing individual animal identification.

(c) Court orders.

(d) Registration papers showing individual animal identification.

(e) A duly executed bill (notarized) of sale.

R58-18-11. Health Rules.

(1) Prior to the importation of elk, whether by live animals, gametes, eggs, sperm or other genetic material into the State of Utah, the importing party must obtain an entry permit from the Utah State Veterinarians office. (801-538-7164)

(a) An entry permit number shall be issued only if the destination is licensed as an elk farm by the Utah Department of Agriculture and Food or an official slaughter facility.

(b) The entry permit number for Utah shall be obtained by the local veterinarian conducting the official health inspection by contacting the Utah Department of Agriculture and Food permit desk at 801-538-7164.

(2) All elk imported into Utah must be examined by an accredited veterinarian prior to importation and must be

accompanied by a valid certificate of veterinary inspection, health certificate, certifying a disease free status.

(a) Minimum specific disease testing results or health statements must be included on the certificate of veterinary inspection. Minimum disease testing requirement may be waived on elk traveling directly to an official slaughter facility.

(b) A negative tuberculosis test must be completed within 60 days prior to entry into the state. A retest is also optional at the discretion of the state veterinarian.

(c) If animals do not originate from a tuberculosis accredited, qualified or monitored herd, they may be imported only if accompanied by a certificate stating that such domestic cervidae have been classified negative to two official tuberculosis tests that were conducted not less than 90 days apart, that the second test was conducted within 60 days prior to the date of movement. The test eligible age is six months or older, or less than six months of age if not accompanied by a negative testing dam.

(d) All elk being imported shall test negative for brucellosis if six months of age or older, by at least two types of official USDA brucellosis tests.

(e) The certificate of veterinary inspection must also include the following signed statement: "To the best of my knowledge the elk listed herein are not infected with Johne's Disease (Paratuberculosis), Chronic Wasting Disease or Malignant Catarrhal Fever and have never been east of the 100 degree meridian."

(f) The certificate of veterinary inspection shall also contain the name and address of the shipper and receiver, the number, sex, age and any individual identification on each animal.

(3) Additional disease testing may be required at the discretion of the state veterinarian prior to importation or when there is reason to believe other disease(s), or parasites are present, or that some other health concerns are present.

(4) Imported or existing elk may be required to be quarantined at an elk farm if the state veterinarian determines the need for and the length of such a quarantine.

(5) Any movement of elk outside a licensed elk farm shall comply with standards as provided in the document entitled: "Uniform Methods and Rules (UM and R)", as approved and published by the USDA. The documents, entitled: "Tuberculosis Eradication in Cervidae, Uniform Methods and Rules", the May 15, 1994 edition, and "Brucellosis Eradication, Uniform Methods and Rules", the May 6, 1992 edition as published by the USDA, are hereby incorporated by reference into this rule. These are the standards for tuberculosis and brucellosis eradication in domestic cervidae. Copies of the methods and rules are on file and available for public inspection at the Division of Animal Industry, Department of Agriculture and Food offices located at 350 North Redwood Road, Salt Lake City, Utah.

(6) Treatment of all elk for internal and external parasites is required within 30 days prior to entry, except elk going directly to slaughter.

(7) All elk imported into Utah must originate from a state or province, which requires that all suspected or confirmed cases of Chronic Wasting Disease (CWD), be reported to the State Veterinarian or regulatory authority. The state or province of origin must have the authority to quarantine source herds and herds affected with or exposed to CWD.

(8) Based on the State Veterinarian's approval, all elk imported into Utah shall originate from states, which have implemented a Program for Surveillance, Control, and Eradication of CWD in Domestic Elk. All elk imported to Utah must originate from herds that have been participating in a verified CWD surveillance program for a minimum of 5 years. Animals will be accepted for movement only if epidemiology based on vertical and horizontal transmission is in place.

(9) No elk originating from a CWD affected herd, trace back herd/source herd, trace forward herd, adjacent herd, or from an area considered to be endemic to CWD, may be imported to Utah.

(10) Elk semen, eggs, or gametes, require a Certificate of Veterinary Inspection verifying the individual source animal has been tested for genetic purity for Rocky Mountain Elk genes and certifying that it has never resided on a premise where Chronic Wasting Disease has been identified or traced. An import Entry Permit obtained by the issuing veterinarian must be listed on the Certificate of Veterinary Inspection. Permits may be obtained by calling 801-538-7164 during the hours of 8:00 a.m. to 5:00 p.m., Monday through Friday.

R58-18-12. Chronic Wasting Disease Surveillance.

(1) The owner, veterinarian, or inspector of any elk which is suspected or confirmed to be affected with Chronic Wasting Disease (CWD) in Utah is required to report that finding to the State Veterinarian.

(2) Each elk farm, licensed in Utah, shall be required to submit the brain stem (obex portion of the medulla) of any elk over 12 months of age that dies or is otherwise slaughtered or destroyed, for testing for Chronic Wasting Disease (CWD) by an official test. The samples shall be collected by an accredited veterinarian, or an approved laboratory, or person trained and approved by the state veterinarian.

(3) Each hunting park, licensed in Utah, shall be required to submit the brain stem (obex portion of the medulla) of all elk over 12 months of age that die; or that are otherwise harvested, slaughtered, killed, or destroyed, for testing for Chronic Wasting Disease with an official test. The samples shall be collected by an accredited veterinarian, approved laboratory, or person trained and approved by the State Veterinarian.

(4) The CWD surveillance samples from elk residing on licensed elk farms and elk hunting parks shall be collected and preserved in formalin within 48 hours following the death of the animal, and submitted within 7 days, to a laboratory approved by the State Veterinarian. Training of approved personnel shall include collection, handling, shipping, and identification of specimens for submission.

(5) Laboratory fees and expenses incurred for collection and shipping of samples shall be the responsibility of the participating elk farm or hunting park.

(6) The disposition of CWD affected herds in Utah shall be determined by the State Veterinarian.

KEY: inspections

December 8, 2008

Notice of Continuation January 18, 2012

4-39-106

R58. Agriculture and Food, Animal Industry.

R58-19. Compliance Procedures.

R58-19-1. Authority.

This rule is promulgated by the Division of Animal Industry (Division), within the Department of Agriculture and Food (Department) under authority of Section 4-2-2(1)(j).

R58-19-2. Definition of Terms.

(A) An Emergency Order means a written action by the Division, which is issued to a person, as a result of information that is known by the Division, which identifies an immediate and significant danger to the public's health, animal health, safety or welfare, and warrants prompt action pursuant to Section 63G-4-502.

Emergency orders include: "quarantine", "seized", "Utah Inspection and Condemned", "sealed", "reject", "retain", "denatured", "detained", and "suspect", and may be issued when division action is warranted to stop the sale of a product, or halt an immediate condition or service from occurring, pursuant to Sections 4-32-7, 4-32-16, 4-32-17, 4-31-17, 4-39-107, and 9 CFR-III 303.1 through 381.207.

(B) A Citation means a lawful notice, issued by the division, which is intended to immediately remedy a violation of agricultural statutes or rules by a person, business, operator, etc. Pursuant to Section 4-2-15, a citation may include a penalty assessment, or provide for a fine to take effect within a stated time period.

R58-19-3. Emergency Order.

The Division may issue an emergency order when it determines that there is an immediate and significant danger to public health, animal health, safety or welfare may be issued to secure the well-being, safety, or removal of danger to state citizens. Orders are intended to protect the public from unlawful agricultural and food products and services.

When an emergency order is justified, and conditions warrant immediate action by the Division, it shall: Promptly issue a written order, that includes the following information:

- (1) name, street address, city, state, zip-code, phone-number, and title or position of the person being given the order, or name, street-address, city, state, zip-code, phone-number of the business, organization, corporation, firm, limited liability company, etc., and the name and title or position of the person in the business or organization to whom the order is given.
- (2) a brief statement of findings of fact as determined by the division,
- (3) references to statutes or administrative rules violated,
- (4) the reasons for issuance of the emergency order,
- (5) the signature of the agency representative, and
- (6) a space/line for the signature of the person (a signature is not required if the person refuses).

This order shall be written and no product, condition, or service subject to the order shall be released, except upon the subsequent written release by the department.

R58-19-4. Citation.

The Commissioner or persons designated by the Commissioner, may enforce this rule by the issuance of a citation for violation, in order to secure subsequent payments of fines or the imposition of penalties:

The citation will include the following information:

- (1) name, street address, city, state, zip-code, phone-number, and title or position of the person being given the order, or name, street-address, city, state, zip-code, phone-number of the business, organization, corporation, firm, limited liability company, etc., and the name and title or position of the person in the business or organization to whom the order is given.
- (2) references to the statutes or rules violated,
- (3) a brief statement to the findings of fact as determined

by the division,

- (4) a penalty or fine amount,
- (5) the signature of the agency representative,
- (6) a space or line for the signature of the person (a signature is not required if the person refuses),
- (7) a statement to the effect that a person is allowed to request an administrative hearing if the person feels that a citation was not warranted.

Fine or penalty amounts will be set by the department or the division, under the direction of the commissioner, for amounts up to \$5,000 per violation, or if the citation involves a criminal proceeding, the person may be found guilty of a class B misdemeanor. In accordance with Section 4-2-15, fine or penalty amounts shall be determined according to the following:

TABLE
Penalty Amounts

1	Citation per violation	\$100
2	Citation per head	\$ 2
	(If not paid within 15 days, 2 times citation amount)	
	(If not paid within 30 days, 4 times citation amount)	

R58-19-5. Request for Hearing.

When any order or citation, as defined above, is issued, the person being charged with the violation may elect to file, within allowable time limits, a request for the department to schedule an informal Administrative Hearing in accordance with the provisions of Section 4-1-3.5.

KEY: agricultural law

February 12, 2002

Notice of Continuation January 18, 2012

4-2-2(1)(j)

R58. Agriculture and Food, Animal Industry.**R58-22. Equine Infectious Anemia (EIA).****R58-22-1. Authority.**

Promulgated under authority of Title 4, Chapter 31 and Subsections 4-2-2(1)(c), 4-2-2(1)(j).

The intent of these rules is to eliminate or reduce the spread of Equine Infectious Anemia among equines by providing for a protocol for testing and handling of equines infected and exposed to Equine Infectious Anemia.

R58-22-2. Definitions.

Accredited Veterinarian - means a veterinarian approved by the Deputy Administrator of USDA, APHIS, VS in accordance with provisions of 9 CFR Part 161.

Coggins test - means a common name for the Agar Gel Immuno-diffusion (AGID) test for diagnosis of EIA.

Equine - means any animal in the family Equidae, including horses, asses, mules, ponies, and Zebras.

Equine Infectious Anemia (EIA) - means an infectious disease of equines caused by a lentivirus, equine infectious anemia virus (EIAV). The disease is characterized by three distinct clinical forms: acute, chronic and inapparent.

Identification - means permanent notation of equines that are determined to be EIA reactors by application of a hot iron, or freeze marking using the National Uniform Tag code number for the State of Utah (87), followed by the letter "A" on the left side of the neck or left shoulder.

Official test - means any test for the laboratory diagnosis of EIA that utilizes a diagnostic product that is (1) produced under license from the Secretary of Agriculture, and found to be efficacious for that diagnosis, under the Virus-Serum-Toxin Act of March 4, 1913, and subsequent amendments (21 U.S.C. 151 et seq.); and (2) conducted in a laboratory approved by the Administrator of APHIS.

Reactor - means any equine that has been subjected to an official laboratory test whose result is positive for EIA.

Exposed Animals - means all equines that have been exposed to EIA by reason of association with the affected animal.

R58-22-3. Equine Infectious Anemia - Rules - Prevention and Control.

The State Veterinarian shall have authority to conduct or supervise testing at an official laboratory to diagnose EIA and to quarantine and order disposition of any individuals or herds that are found to be positive for EIA, at such time as may be deemed necessary for the control and elimination of EIA., as granted under Section 4-31-16.

Personnel authorized to submit samples, approved laboratories, and official tests shall be those identified in the Uniform Methods and Rules, USDA, APHIS 91-55-037 Part II, B, C, and D, effective January 1, 1998, or subsequent revisions.

Procedures for handling equines which are classified as reactors:

Quarantine - When an equine has a positive result on an official test for EIA, the animal shall be placed under quarantine within 24 hours after positive test results are known and a second, confirmatory, test shall be performed under the direction of the state veterinarian. The equine shall remain in quarantine until final classification and disposition is made. Equines which have been located within 200 yards of the infected animal shall be quarantined and tested also.

Repeat testing and removal of reactors - When a reactor is disclosed in a herd, and removed, testing of all exposed equines for EIA must be repeated at no less than 45 day intervals until all remaining equines on the premise test negative, at which time the quarantine may be removed.

Identification of reactor equines - Equines that are determined to be reactors must be permanently identified using

the National Uniform Tag code number for Utah (87) followed by the letter "A". Markings must be permanently applied using a hot iron, or freeze marking by an APHIS representative, State representative, or accredited veterinarian. The marking shall be not less than two inches high and shall be applied to the left shoulder or left side of the neck of the reactor. Official identification is not necessary if the reactor is moved directly to slaughter under a permit and is in a conveyance sealed with an official seal.

Euthanasia and disposal - Once an equine has been classified as a reactor, it must be removed from the herd. This can be accomplished by euthanasia or removal to slaughter. If slaughter is chosen, the equine must be moved either to a federally or state inspected slaughtering establishment per the Code of Federal Regulations, Part 75.4. If euthanasia is chosen, the animal must be properly buried six feet underground and the carcass treated above and below with lime.

R58-22-4. Importation of Equines.

A. Equines imported to Utah shall be in compliance with R58-1-6.

KEY: inspections**August 2, 2000****Notice of Continuation January 18, 2012****4-2-2(1)(c)****4-2-2(1)(j)**

R58. Agriculture and Food, Animal Industry.**R58-23. Equine Viral Arteritis (EVA).****R58-23-1. Authority.**

Promulgated under authority of Title 4, Subsection 4-2-2(1)(i). It is the intent of this rule to eliminate or reduce the spread of Equine Viral Arteritis among equids by providing for a protocol for handling of equids and semen infected and/or exposed to Equine Arteritis Virus.

R58-23-2. Definitions.

(A) Accredited Veterinarian - means a veterinarian approved by the Deputy Administrator of the United States Department of Agriculture (USDA), Animal Plant Health Inspection Service (APHIS), Veterinary Services (VS) in accordance with provisions of 9 CFR Part 161.

(B) Approved Facility - means a facility that has current written approval from the State Veterinarian to house and/or breed a carrier stallion in the state of Utah.

(C) Approved Laboratory - means a laboratory that has been approved by the State Veterinarian.

(D) Carrier Stallion - means any stallion that tests positive for EAV, but has no proof of a negative semen test.

(E) Equine or Equid - means any animal in the family Equidae, including, but not limited to horses, asses, mules, ponies, and zebras.

(F) Equine Viral Arteritis (EVA) - means an infectious disease of equids caused by Equine Arteritis Virus (EAV). The disease is characterized by abortion in pregnant mares, illness and death in young foals, inflammation of blood vessels resulting in edema and the potential of establishing a carrier state in stallions.

(G) Equine Arteritis Virus (EAV) - means the viral organism that causes Equine Viral Arteritis.

(H) EVA Positive - means an equid who has been identified as having tested positive to EAV.

R58-23-3. Importation of Stallions.

(A) All stallions used for breeding entering Utah shall be tested for Equine Viral Arteritis by an accredited veterinarian within 30 days prior to entry.

(B) Exceptions to the above (R58-23-3(A)) are stallions that have proof of negative EVA status prior to vaccination and proof of subsequent yearly vaccination.

R58-23-4. Importation of EVA Positive Equids and Semen.

(A) All equids imported into Utah shall be in compliance with R58-1-6.

(B) No EVA carrier stallion used for breeding purposes shall be permitted to enter into Utah without a prior permit from the State Veterinarian.

(C) No semen from a carrier stallion shall be permitted to enter into Utah without a prior permit from the State Veterinarian.

(D) All EVA Carrier Stallions, used for breeding purposes, imported into Utah shall be taken directly to an approved facility and shall remain on said facility until permission from the State Veterinarian is obtained to move the animal to another approved facility.

(E) All semen from an EVA Carrier Stallion imported into Utah shall be shipped directly to an approved facility and shall remain on said facility until inseminated, transported to another approved facility and/or disposed of.

R58-23-5. Handling of EVA Positive Equids and Semen.

(A) All stallions used for breeding purposes identified as EVA positive shall have their semen tested by an accredited veterinarian at an approved laboratory prior to breeding of said stallion.

(B) All carrier stallions used for breeding purposes shall

be housed and maintained at an approved facility until permission from the State Veterinarian is given to move the stallion to another approved facility.

(C) All EVA infected semen shall only be collected, handled, evaluated, received, packaged and/or administered on an approved facility.

R58-23-6. Requirements for an Approved Facility.

(A) All equids, including but not limited to stallions, mares and geldings, on approved facilities shall be vaccinated for EVA no less than 21 days before the start of breeding season or no less than 21 days before arriving at an approved facility.

(B) Mares being bred to a carrier stallion, or inseminated with semen from a carrier stallion, shall remain on the approved facility for a minimum of 21 days after the initial breeding date.

(C) Adequate biosecurity precautions shall be in place during the breeding season. The adequacy of biosecurity may be monitored periodically by the Utah Department of Agriculture.

R58-23-7. Equine Viral Arteritis is a Reportable Disease.

(A) All EVA positive equids shall be reported to the State Veterinarian by the private veterinary practitioner immediately upon receiving a positive laboratory report on EVA.

(B) All EVA positive test results processed at a state owned laboratory shall be immediately reported to the State Veterinarian.

(C) The State Veterinarian may require testing of any stallion suspected of being exposed to EAV.

KEY: Equine Viral Arteritis (EVA), inspections**February 28, 2007****Notice of Continuation January 18, 2012****4-2-2(l)(i)**

R68. Agriculture and Food, Plant Industry.**R68-19. Compliance Procedures.****R68-19-1. Authority.**

This rule is promulgated by the Division of Plant Industry (Division), within the Department of Agriculture and Food (Department) under authority of Section 4-2-2(1)(j).

R68-19-2. Definition of Terms.

(A) An Emergency Order means a written action by the division, which is issued to a person, as a result of information that is known by the division, which identifies an immediate and significant danger to the public's health, safety or welfare, and warrants prompt action pursuant to Section 63G-4-502.

Emergency orders include: "stop sale", "stop use", "removal-order", "quarantine", "regulate-control order", and may be issued when division action is warranted to stop the sale of a product, or halt an immediate condition or service from occurring, pursuant to Sections 4-11-12, 4-12-7(2), 4-13-8(1), 4-14-8(2), 4-15-11(1), 4-16-8(1), and 4-17-3(8).

(B) A Citation means a lawful notice, issued by the division, which is intended to immediately remedy a violation of agricultural statutes or rules by a person, business, operator, etc. Pursuant to Section 4-2-15, a citation may include a penalty assessment, or provide for a fine to take effect within a stated time period.

R68-19-3. Emergency Order.

The division may issue an emergency order when it determines that there is an immediate and significant danger to public health, safety or welfare, and may be issued to secure the well-being, safety, or removal of danger to state citizens. Orders are intended to protect the public from unlawful agricultural and food products and services.

When an emergency order is justified, and conditions warrant immediate action by the division, it shall: Promptly issue a written order, that includes the following information:

(1) name, street address, city, state, zip-code, phone-number, and title or position of the person being given the order, or name, street-address, city, state, zip-code, phone-number of the business, organization, corporation, firm, limited liability company, etc., and the name and title or position of the person in the business or organization to whom the order is given.

(2) a brief statement of findings of fact as determined by the division,

(3) references to statutes or administrative rules violated,

(4) the reasons for issuance of the emergency order,

(5) the signature of the agency representative, and

(6) a space/line for the signature of the person (a signature is not required if the person refuses)

The order shall be written and no product, condition, or service subject to the order shall be released, except upon the subsequent written release by the department.

Pursuant to 4-11-11(3), 4-12-7(2), 4-13-8(2), 4-14-8(2), 4-15-8(2) and 4-17-8(2) the person subject to the written order may be required to pay the expense incurred by the department in connection with the withdrawal of the product, condition or service from the market.

R68-19-4. Citation.

The commissioner or persons designated by the commissioner, may enforce this rule by the issuance of a citation for violation, in order to secure subsequent payments of fines or the imposition of penalties:

The citation will include the following information:

(1) name, street address, city, state, zip-code, phone-number, and title or position of the person being given the order, or name, street-address, city, state, zip-code, phone-number of the business, organization, corporation, firm, limited liability company, etc., and the name and title or position of the person

in the business or organization to whom the order is given.

(2) references to the statutes or rules violated,

(3) a brief statement of findings of fact as determined by the division,

(4) a penalty or fine amount

(5) the signature of the agency representative,

(6) a space/line for the signature of the person (a signature is not required if the person refuses)

(7) a statement to the effect that a person is allowed to request an administrative hearing if the person feels that a citation was not warranted.

Fine or penalty amounts will be set by the department or the division, under the direction of the commissioner, for amounts up to \$5,000 per violation, or if the citation involves a criminal proceeding, the person may be found guilty of a class B misdemeanor. In accordance with Section 4-2-15, fine or penalty amounts shall be determined according to the following: PENALTY AMOUNTS: Citation per violation up to, but not to exceed \$500; if not paid within 15 days, 2 times citation amount; if not paid within 30 days, 4 times citation amount

R68-19-5. Request for Hearing.

When any order or citation, as defined above, is issued, the person being charged with the violation may elect to file, within allowable time limits, a request for the department to schedule an informal Administrative Hearing in accordance with the provisions of Section 4-1-3.5.

KEY: agricultural law

April 15, 1998

Notice of Continuation January 18, 2012

4-2-2(1)(j)

R70. Agriculture and Food, Regulatory Service.**R70-201. Compliance Procedures.****R70-201-1. Authority.**

This rule is promulgated by the Division of Regulatory Service (Division), within the Department of Agriculture and Food (Department) under authority of Section 4-2-2(1)(i).

R70-201-2. Definition of Terms.

(A) An Emergency Order means a written action by the Division, which is issued to a person, as a result of information that is known by the Division, which identifies an immediate and significant danger to the public's health, animal health, safety or welfare, and warrants prompt action pursuant to Section 63G-4-502.

Emergency orders include: "quarantine", "seized", "Utah Inspection and Condemned", "sealed", "reject", "retain", "denatured", "detained", and "suspect", and may be issued when division action is warranted to stop the sale of a product, or halt an immediate condition or service from occurring, pursuant to Sections 4-3-6, 4-3-9, 4-5-5(1)(a), 4-9-6, 4-9-7, 4-10-11(1) and 4-33-8(1).

(B) A Citation means a lawful notice, issued by the division, which is intended to immediately remedy a violation of agricultural statutes or rules by a person, business, operator, etc. Pursuant to Section 4-2-15, a citation may include a penalty assessment, or provide for a fine to take effect within a stated time period.

R70-201-3. Emergency Order.

The Division may issue an emergency order when it determines that there is an immediate and significant danger to public health, animal health, safety or welfare may be issued to secure the well-being, safety, or removal of danger to state citizens. Orders are intended to protect the public from unlawful agricultural and food products and services.

When an emergency order is justified, and conditions warrant immediate action by the Division, it shall: Promptly issue a written order, that includes the following information:

(1) name, street address, city, state, zip-code, phone-number, and title or position of the person being given the order, or name, street-address, city, state, zip-code, phone-number of the business, organization, corporation, firm, limited liability company, etc., and the name and title or position of the person in the business or organization to whom the order is given.

(2) a brief statement of findings of fact as determined by the division,

(3) references to statutes or administrative rules violated,

(4) the reasons for issuance of the emergency order,

(5) the signature of the agency representative, and

(6) a space/line for the signature of the person (a signature is not required if the person refuses).

This order shall be written and no product, condition, or service subject to the order shall be released, except upon the subsequent written release by the department.

R70-201-4. Citation.

The Commissioner or persons designated by the Commissioner, may enforce this rule by the issuance of a citation for violation, in order to secure subsequent payments of fines or the imposition of penalties:

The citation will include the following information:

(1) name, street address, city, state, zip-code, phone-number, and title or position of the person being given the order, or name, street-address, city, state, zip-code, phone-number of the business, organization, corporation, firm, limited liability company, etc., and the name and title or position of the person in the business or organization to whom the order is given.

(2) references to the statutes or rules violated,

(3) a brief statement to the findings of fact as determined

by the division,

(4) a penalty or fine amount,

(5) the signature of the agency representative,

(6) a space or line for the signature of the person (a signature is not required if the person refuses),

(7) a statement to the effect that a person is allowed to request an administrative hearing if the person feels that a citation was not warranted.

Fine or penalty amounts will be set by the department or the division, under the direction of the commissioner, for amounts up to \$5,000 per violation, or if the citation involves a criminal proceeding, the person may be found guilty of a class B misdemeanor. In accordance with Section 4-2-15, fine or penalty amounts shall be determined according to the following: PENALTY AMOUNTS: Citation per violation up to, but not to exceed \$500; if not paid within 15 days, 2 times citation amount; if not paid within 30 days, 4 times citation amount.

R70-201-5. Request for Hearing.

When any order or citation, as defined above, is issued, the person being charged with the violation may elect to file, within allowable time limits, a request for the department to schedule an informal Administrative Hearing in accordance with the provisions of Section 4-1-3.5.

KEY: agricultural law

April 15, 1998

Notice of Continuation January 12, 2012

4-2-2(1)(i)

R70. Agriculture and Food, Regulatory Services.**R70-320. Minimum Standards for Milk for Manufacturing Purposes, its Production and Processing.****R70-320-1. Authority.**

A. Promulgated Under Authority of Subsection 4-2-2(1)(j) and Section 4-3-2.

B. Scope: It is the intent of these rules to encourage the sanitary production of milk, to promote the sanitary processing of milk for manufacturing purposes.

R70-320-2. General.

A. The Commissioner of Agriculture and Food shall administer the provisions of these rules which are:

1. To establish and promulgate minimum standards for milk for manufacturing purposes, its production, transportation, grading, use, processing, and the packaging, labeling and storage of dairy products made therefrom.

2. To inspect dairy farms and dairy plants, to certify dairy farms for the production and sale of milk for manufacturing purposes and to license dairy plants to handle and process milk for manufacturing purposes, in conformity with minimum standards and specifications prescribed by such rules as may be issued hereunder in effectuation of the intent hereof.

3. To require the keeping of appropriate books and records by plants licensed hereunder.

4. To license qualified milk graders and bulk milk collectors.

B. The Utah Commissioner of Agriculture and Food may for good cause, after notice and opportunity for hearing, suspend or revoke certification and licenses issued hereunder.

C. No person, firm, or corporation shall produce, sell, offer for sale, or process milk for the manufacture of human food except in accordance with the provisions of these rules issued pursuant hereunto.

D. Violation of any portion of these rules may result in civil or criminal action, pursuant to Section 4-2-2.

E. All manufacturing dairy plants shall furnish the Department with a current list of their producers semi-annually. These lists shall be received no later than January 15th and July 15th of the current year.

R70-320-3. Definitions.

A. Definitions. Words used in the singular form shall be deemed to import the plural, and vice versa, as the case may demand.

1. Regulatory agency. The Utah Commissioner of Agriculture and Food or his authorized representative is authorized by law to administer this rule.

2. Department. The Utah Department of Agriculture and Food.

3. License. A license issued under this Regulation by the Department.

4. Fieldman. A person qualified and trained in the sanitary methods of production and handling of milk as set forth herein, and generally employed by a processing or manufacturing plant for the purpose of dairy farm inspections and quality control work.

5. Compliance Officer. An employee of the Department qualified, trained, and authorized to perform dairy farm or plant inspections, and raw milk grading.

6. Milk Grader. A person licensed by the Utah Department of Agriculture and Food who is qualified and trained for the grading of raw milk.

7. Producer. The person or persons who exercise control over the production of the milk delivered to a processing plant or receiving station and those who receive payment for this product. A "new producer" is one who has only recently entered into the production of milk for the market. A "transfer producer" is one who has been shipping milk to one plant and

transfers his shipment to another plant.

8. Milk hauler. Any person who transports raw milk and/or raw milk products from a dairy farm, milk plant, receiving or transfer station.

9. Farm Tank. A tank used to cool and/or store milk prior to transportation to the processing plant.

10. Transportation Tank and Bulk Tank. Tanks used to transport milk from a farm to a processing plant.

11. Dairy Farm or Farm. A place or premise where one or more milking cows are kept, a part or all of the milk produced thereon being delivered, sold, or offered for sale to a plant for manufacturing purposes.

12. Dairy Plant or Plant. Any place, premise, or establishment where milk or dairy products are received or handled for processing or manufacturing and/or prepared for distribution. When "plant" is used in connection with minimum specifications for plants or licensing of plants, it means only those plants that manufacture, process and/or distribute dairy products.

13. Milk. The normal lacteal secretion, practically free from colostrum, obtained by the complete milking of one or more healthy cows. The word "milk" used herein includes only milk for manufacturing purposes.

14. Milk for manufacturing purposes. Milk produced for processing and manufacturing into products for human consumption that meets the requirements of this rule.

15. Acceptable Milk. Milk that is produced under the requirements as outlined in this rule.

16. Probational Milk. Milk that may not be produced under the requirements as outlined in this rule and that may be accepted by plants for specific time periods.

17. Reject Milk. Milk that does not meet the requirements of this rule.

18. Suspended Milk. All of a producer's milk suspended from the market by the provisions of this rule.

19. Dairy Products. Butter, cheese (natural or processed), dry whole milk, nonfat dry milk, dry buttermilk, dry whey, evaporated (plain or sweetened), and such other products, for human consumption, as may be otherwise designated.

20. Farm Certification. Certification by a compliance officer that a producer's herd, milking facility and housing, milk procedure, cooling, milkhouse or milk room, utensils and equipment and water supply have been found to meet the applicable requirements of this rule.

21. Official Methods. Official Methods of Analysis of the Association of Official Analytical Chemists.

22. Standard Methods. Standard Methods for the Examination of Dairy Products.

23. 3-A Sanitary Standards. The standards for dairy equipment formulated by the 3-A Sanitary Standards Committees representing the International Association of Milk and Food Sanitarians, the United States Public Health Service, and the Dairy Industry Committee.

24. C-I-P or Cleaned-in-Place. The procedure by which sanitary pipelines or pieces of dairy equipment are mechanically cleaned in place by circulation.

25. Permit. A document issued by the Department in order to sell milk and milk products.

R70-320-4. Milk Permits.

By October 15, 1990, farms producing and selling milk for manufacturing purposes shall apply for a permit.

1. Permits shall be required for the sale of milk for manufacturing purposes.

2. Only one permit shall be issued per facility.

3. Farm permits shall be effective from the date of issuance unless suspended or revoked by the Department.

R70-320-5. Farm Inspection.

A. Each dairy farm operated by a producer of milk for manufacturing purposes shall be inspected initially and on any change of market by a compliance officer and shall have a passing score before the first milk is shipped. All dairy farms producing milk for manufacturing purposes shall be inspected no less than once in each six month period by a compliance officer.

B. Producers who cannot produce milk of wholesome sanitary quality will be suspended. Producers who are not in substantial compliance with Section R70-320-12 relating to requirements for a farm producing milk for manufacturing will be re-inspected after an appropriate time for correction of deficiencies. If the farm does not then meet the requirements for farms producing milk for manufacturing, the producer permit to sell milk for manufacturing from that farm shall be suspended until such time as the farm receives an acceptable score. The producer will be charged for the time and mileage expended by the department for any subsequent visits required.

R70-320-6. Minimum Quality Standards for Milk for Manufacturing Purposes.

A. Basis. The classification of raw milk for manufacturing purposes shall be based on sight and odor and quality control tests for sediment content, bacterial estimate and somatic cell.

B. Sight and odor. The odor of acceptable raw milk shall be fresh and sweet. The milk shall be free from objectionable off-odors that would adversely affect the finished product, and it shall not show any abnormal condition such as curdled, ropy, bloody, or mastitis condition as determined by an approved milk grader.

C. Sediment content classification. Milk in farm bulk tanks shall be classified for sediment content as follows:

TABLE
SEDIMENT CONTENT

Sediment Content Classification	Milk in farm bulk tanks Mixed sample, 0.40 in. diameter disc or equivalent
No. 1 (acceptable)	Not to exceed 0.50 mg. equivalent
No. 2 (acceptable)	Not to exceed 1.50 mg. equivalent
No. 3 (probational)	Not to exceed 2.50 mg. equivalent
No. 4 (reject)	Over 2.50 mg. equivalent

Sediment content based on comparison with applicable charts of Sediment Standards prepared by the United States Department of Agriculture.

1. Method of Testing. Methods for determining sediment content of milk shall be those described in the current edition of Standard Methods for the examination of dairy products.

2. Frequency of tests. At least once each month a sample shall be taken from each farm bulk tank and at irregular intervals.

3. Acceptance or rejection of milk. If the sediment disc is classified as No. 1, No. 2, or No. 3, the producer's milk may be accepted. If the sediment disc is classified as No. 4, the milk shall be rejected. If the shipment of milk is co-mingled with other milk in a transport tank, the next shipment shall not be accepted until its quality has been determined at the farm before being picked up; however, if the person making the test is unable to get to the farm before the next shipment, it may be accepted but no further shipments shall be accepted unless the milk meets the requirements of No. 3 or better. In the case of milk classified as No. 3 or No. 4, the producer shall be notified immediately and the next shipment shall be tested.

4. Retests. On tests of the next shipment, milk classified as No. 1, No. 2, or No. 3 shall be accepted, but No. 4 milk shall be rejected. Retests of bulk milk classified as No. 4 shall be made at the farm before pickup. The producers of No. 3 or No. 4 milk shall be notified immediately and the next shipment tested. This procedure of retesting successive and accepting

probational (No. 3) milk and rejecting No. 4 milk may be continued for a period, not to exceed ten calendar days. If at the end of this time, the producer's milk does not meet the acceptable sediment content classification (No. 1 or No. 2) it shall be suspended from the market.

D. Bacterial estimated classification. Milk shall be classified for bacterial estimate by one of the listed tests of the current standard methods.

TABLE

Bacterial estimate classification	Direct microscopic clump count, standard plate count or loop method
Acceptable	Not over 500,000 per ml.
Undergrade (probation 4 weeks)	Over 500,000 per ml

1. Method of testing. Methods for determining the bacterial estimate of milk shall be those described in the current edition of Standard Methods and the current edition of the Official Methods of the Analysis of the Association of Official Analytical Chemists or other methods approved by the Department.

2. Frequency of tests. At least once a month at irregular intervals, a mixed sample of each producer's milk shall be tested.

3. Acceptance of milk. If the sample of milk is classified as No. 1, the producer's milk may be accepted without qualification. If the sample is classified as undergrade, probational, the producer's milk may be accepted for a temporary period of four weeks. The producer of undergrade milk shall be notified immediately.

4. Retests. Additional samples shall be tested and classified at least weekly, and the producer shall be notified immediately of the results. This procedure of testing at least weekly and accepting undergrade milk may be continued for a period not exceeding four weeks. If at the end of this time the producer's milk does not meet the acceptable bacterial estimate requirements (No. 1 or No. 2) it shall be suspended from market.

E. Abnormal Milk. The Wisconsin Mastitis Test may be used as a screening test. A test of 18 mm or higher shall be considered to indicate abnormal milk and shall require confirmation by the Direct Microscopic Somatic Cell Count Method or an equivalent method according to the current edition of standard methods.

Somatic Cell Count: Samples exceeding 18 mm WMT to be confirmed by DMSCC or acceptable tests. Not to exceed 750,000 per ml.

1. Frequency of tests. At least four times in each six month period, at irregular intervals, a sample of each producer's milk shall be tested.

2. Notification to the department, written notice to the producer and a farm inspection are required whenever two of the last four somatic cell counts exceed the standard.

3. Within 21 days after the farm inspection, another sample shall be tested for somatic cell count. If the result exceeds the allowable limit for somatic cell count, the producer's permit shall be suspended until corrections are made and the somatic cell count is reduced to 750,000 or less.

F. Drug Residue Level.

1. All licensed dairy plants shall not accept for processing any milk testing positive for drug residue. All milk received at a licensed dairy plant shall be sampled and tested, prior to processing, for beta lactam drug residue. When directed by the regulatory agency, additional testing for other drug residues shall be performed. Samples shall be analyzed for beta lactams and other drug residues by methods evaluated by the Association of Official Analytical Chemists (AOAC) and

accepted by the Food and Drug Administration (FDA) as effective in determining compliance with "safe levels" or established tolerances. "Safe levels" and tolerances for particular drugs are established by the FDA.

2. Individual producer milk samples for beta lactam drug residue testing shall be obtained from each milk shipment, and shall be representative of all milk received from the producer.

3. A load sample shall be taken from the bulk milk shipment after its arrival at the plant and prior to further commingling. A sample shall be obtained at the plant using a procedure that includes all milk produced and received.

4. Follow-up to positive-testing. When a load sample tests positive for drug residue, industry personnel shall notify the appropriate state regulatory agency immediately, according to state policy, of the positive test result and of the intended disposition of the shipment of milk containing the drug residue. All milk testing positive for drug residue shall be disposed of in a manner that removes it from the human or animal food chain, except when acceptably reconditioned under FDA compliance policy guidelines.

5. Identification of producer. Each individual producer sample represented in the positive-testing load sample shall be singly tested as directed by the state regulatory agency to determine the producer of the milk sample testing positive for drug residue. Identification of the producer responsible for producing the milk testing positive for drug residue, and details of the final disposition of the shipment of milk containing the drug residue, shall be reported immediately to the state regulatory agency.

6. Milk shipment from the producer identified as the source of milk testing positive for drug residue shall cease immediately and may resume only after a sample from a subsequent milking does not test positive for drug residue.

7. Enforcement. A penalty sanctioned by the department shall be imposed on the producer for each occurrence of shipping milk testing positive for drug residue.

8. The producer shall review the "Milk and Dairy Beef Quality Assurance Program" with a licensed veterinarian within 30 days after each occurrence of shipping milk testing positive for drug residue. A signed copy of a certificate confirming that the "Quality Assurance Program" has been reviewed shall be signed by the responsible producer and a licensed veterinarian and forwarded to the department.

9. If a producer ships milk testing positive for drug residue three times within a 12-month period, the department shall initiate administrative procedures to suspend the producer's milk shipping privileges according to state policy.

10. Record of tests. Accurate records listing the results of drug residue tests for each load and individual producer shall be kept on file at the plant. Drug residue test results are to be retained for 12 months. Notifications to the department of positive drug residue tests and intended and final dispositions of milk testing positive for drug residue are to be retained for 12 months.

G. Pesticides.

Composite milk samples shall be sampled and tested for pesticides at a frequency which the department determines is adequate to protect the consumer. The test results from the samples shall not exceed established FDA limits. If a pesticide test is positive, an investigation shall be made to determine the cause and the cause shall be corrected. Milk and milk products containing residues in excess of actionable levels shall not be offered for sale.

R70-320-7. Animal Health.

A. Health of Herd.

1. General Health. All animals in the herd shall be maintained in a healthy condition, and shall be properly fed and kept.

2. Tuberculin Test. The herd shall be located in an area within the State which meets the requirements of a modified accredited area. If the herd is not located in such an area, it shall be tested annually under the jurisdiction of the aforesaid program. All additions to the herd shall be from an area or from herds meeting these same requirements.

3. Brucellosis Test. The herd shall be located in an area within the State which meets the requirements of a modified accredited area. If the area in which the herd is located does not meet these requirements, the herd shall be blood-tested annually or milk ring tested semi-annually. All additions to the herd shall be from an area or from herds meeting the requirements of Plan A for the eradication of brucellosis in accordance with the above Uniform Methods and Rules.

4. Mastitis and Drug Residues. Milk from cows known to be infected with mastitis or milk containing residues of drugs used in treating mastitis or any other infection shall not be sold or offered for sale for human food.

R70-320-8. Rejected Milk.

A. A plant shall reject specific milk from a producer if it fails to meet the requirements for sight and odor, as required by Subsection R70-320-6(B) or if it is classified No. 4 for sediment content, as required by Subsection R70-320-6(C) or if it fails to meet the provisions of Subsection R70-320-6(E), relating to abnormal milk.

B. Reject milk shall be identified with a reject tag, and harmless food coloring may be added.

C. Field Service. A fieldman shall visit each producer of probational status or reject milk within seven days from the date of the second consecutive substandard test to inspect equipment, utensils and methods of handling the milk and to make suggestions and recommendations for improving milk quality.

R70-320-9. Suspended Milk for Manufacturing.

A. The department may suspend the permit of a producer if one of the following occurs:

1. A new producer's milk does not meet the requirements for acceptable milk, as required by Subsections R70-320-6(C) and R70-320-6(D).

2. The milk has been in a probational (No. 3) sediment content classification for more than ten calendar days, as required by Subsection R70-320-6(C).

3. The milk has been classified "undergrade" for bacterial estimate for more than four successive weeks, as required by Subsection R70-320-6(D).

4. If three out of the last five samples tested for somatic cells exceed the allowable limit, as required by Subsection R70-320-6(E).

5. A growth inhibitor or pesticide residue exceeds actionable level, as required by Subsection R70-320-6(F).

6. If the producer refuses to permit farm inspection.

B. When a plant discontinues receiving milk from a producer for any of the reasons listed in this section, it shall notify the Department immediately and confirm such act in writing.

C. Milk from a producer whose milk has been excluded from the market may be re-accepted by a plant when the cause for exclusions has been corrected and the milk classified as acceptable.

R70-320-10. Testing of Milk.

A. Testing. An examination shall be made on the first shipment of milk from producers shipping milk to a plant for the first time or after a period of non-shipment. The milk shall meet the requirements for acceptable milk. Thereafter milk shall be tested in accordance with the rule.

B. Transfer producers.

1. When a producer discontinues milk delivery to one

plant and begins delivery to a different plant, the dairy farm shall be inspected by the Department and shall have a passing score before milk is shipped.

2. Quality control records may be obtained from the previous buyer for the previous six month period. The new buyer shall examine and classify each transfer producer's first shipment of milk and shall subsequently examine shipment in accordance with this rule.

R70-320-11. Record of Tests.

Accurate records listing the results of quality tests of each producer shall be kept on file at the receiving plant for not less than twelve months and shall be available for examination by the Department.

R70-320-12. Farms Producing Milk for Manufacturing.

A. Milking Facility and Housing.

1. A milking barn or milking parlor of adequate size and arrangement shall be provided to permit normal sanitary milking operations. It shall be well lighted and ventilated, and the floors and gutters in the milking area shall be constructed of concrete or other impervious material. The facility shall be kept clean, the manure removed daily and no swine, fowl, or other animals shall be permitted in any part of the milking area. Concentrates and feed, if stored in the building, shall be kept in a tightly covered box or bin.

2. Animal biologics and other drugs intended for treatment of animals, and insecticides approved for use in dairy operations, shall be clearly labeled and used in accordance with label instructions, and shall be stored in a manner which will prevent accidental contact with milk and milk contact surfaces. Only drugs that are approved by the FDA or biologics approved by the USDA for use in dairy animals that are properly labeled according to FDA or USDA regulations shall be administered. When drug storage is located in the milkroom, milkhouse, or milking area, the drugs shall be stored in a closed, tight-fitting storage unit. Drugs shall be segregated in such a way so that drugs labeled for use in lactating dairy animals are separated from drugs labeled for use in non-lactating dairy animals.

3. The yard or loafing area shall be of ample size to prevent overcrowding, shall be drained to prevent forming of water pools, and shall be kept clean.

B. Milking Procedure.

1. The udders and flanks of all milking cows shall be kept clean. The udders and teats shall be washed, sanitized and wiped dry with a clean damp cloth, paper towel or any other sanitary method. The milker's clothing shall be clean and his hands clean and dry. No person with an infected cut or open sore on the person's hands or arms shall milk cows, or handle milk or milk containers, utensils or equipment.

2. Milk stools and surcingles shall be kept clean and properly stored. Dusty operations shall not be conducted immediately before or during milking.

3. Milk must be protected against contamination while straining.

C. Cooling

1. Milk shall be cooled to 45 degrees F or lower within two hours after each milking and maintained at 45 degrees F or lower until transferred to the transport tank.

D. Milkhouse or Milkroom.

1. A milkhouse or milkroom conveniently located and properly constructed, lighted, and ventilated shall be provided for handling and storing the utensils and equipment. It shall not be used for any other purpose, and shall be equipped with hot water, two compartment wash vat, utensil rack and cooling facilities for the milk. It shall be partitioned, sealed, and screened to prevent the entrance of dust, flies, or other contamination. The floor of the building shall be of concrete or other impervious material and graded to a drain. The walls and

ceilings shall be constructed of smooth easily cleaned material. All outside doors shall be self-closing. At least 20 foot candles of light shall be provided in all working areas.

2. The farm tank shall be properly located in the milkroom. There shall not be less than 18 inches clearance with 24 inches recommended on three sides of the tank and a minimum of 36 inches on the outlet side of the tank for access to all areas for cleaning and servicing. It may not be located over a floor drain, under a ventilator or under a light fixture.

3. An adequate platform or slab constructed of concrete or other impervious material shall be provided outside the milk house, properly centered under a suitable port opening in the wall of the milkhouse. The opening shall be fitted with a tight self-closing door. The truck approach to the milkhouse or milkroom shall be properly graded and surfaced to prevent mud or pooling of water at the point of loading.

4. Building plan approval. Plans for new dairy building construction or remodeling shall be submitted to the Department for approval before construction begins.

E. Utensils and Equipment.

1. Utensils, milk coolers, milking machines (including pipeline systems) and other equipment used in the handling of milk shall be maintained in good repair, and shall be washed, rinsed and drained after each milking, stored in suitable facilities, and sanitized immediately before use. Farm bulk tanks shall meet 3-A Sanitary Standards for construction at the time of installation and shall be properly installed.

F. Water Supply.

1. The dairy farm water supply shall be approved, properly protected and of safe, sanitary quality, and have ample water and pressure for the cleaning of dairy utensils and equipment.

2. An automatic hot water storage tank (pressure type) of adequate size shall be provided but shall not be less than 30 gallon capacity and equipped with a thermostat capable of maintaining water temperature at least 140 degrees F. Gas water heaters, if used, shall be properly ventilated.

G. Sewage Disposal. Sewage shall be disposed of in a manner that complies with the State Health and EPA requirements.

H. There shall be available in the milkhouse or room a dairy type thermometer, accurate within two degrees F., integral with the tank construction or operation. The driver shall possess an accurate approved type thermometer. The driver shall check periodically the thermometer by a qualified method to determine its accuracy. Thermometers must be properly sanitized before each use.

I. Qualifications for Farm Certification. Farm certification requires compliance with the items listed on the Farm Certification Report Form as follows:

1. A rating of satisfactory for all items in A--Facilities and
2. A total rating of not less than 85 percent for the applicable items in B--Methods, provided no individual item is rated less than 75 percent of its maximum score.

R70-320-13. Minimum Specifications for Licensed Dairy Plants.

A. Building, Facilities, Equipment and Utensils.

1. Premises. The plant area and surroundings shall be kept clean. A drainage system shall be provided for rapid drainage of all water from plant buildings, including surface water around the plant and on the premises.

a. There shall be provided an area properly designed and constructed for the unloading and washing of bulk milk transport trucks. It will have a concrete floor sloped to a trapped drain.

(1) If the area is completely enclosed (walls and ceiling with the doors closed) during the unloading process and the dust cover or dome and the manhole cover is opened slightly and held in this position by the metal clamps used to close the cover

then a filter is not required. However, if the dust covers and/or manhole cover is open in excess of that provided by the metal clamps or the covers have been removed, a suitable filter is required for the manhole.

(2) If the area is not completely enclosed or doors of the unloading area are open during unloading, a suitable filter is required for the manhole and/or air inlet vent and suitable protection must be provided over the filter material either by design of the filter holding apparatus or a roof or ceiling over the area. Direct connections from milk tank truck to milk tank truck must be made from valve to valve and not through the manhole and the dust cover dome of the milk tank truck.

2. Buildings.

a. Construction and Maintenance. Buildings shall be of sound construction, and the exterior and interior shall be kept clean and in good repair to protect against dust, dirt, and mold, and to prevent the entrance or harboring of insects, rodents, vermin, and other animals.

(1) Outside doors, windows, skylights, and transoms shall be screened or otherwise covered. Outside doors shall open outward and be self-closing or be protected against the entrance of rodents and flies. Those leading to processing rooms shall be of metal construction. Window sills on new construction shall be sloping. Outside conveyor openings and other special type outside openings shall be protected by doors, screens, flaps, fans or tunnels. Outside openings for sanitary pipelines shall be covered when not in use; and service-pipe openings shall be completely cemented or have tight metal collars.

(2) All rooms, compartments, coolers, freezers, and dry storage space in which any raw material, packaging or ingredient supplies, or finished products are handled, processed, manufactured, packaged, or stored shall be so designed and constructed as to assure clean and orderly operations. Rooms for receiving milk shall be separated from the processing rooms by a partition or suitable arrangement of equipment or facilities to avoid contamination of milk or dairy products. Boiler and tool rooms shall be separated from other rooms. Toilet and dressing rooms shall be conveniently located and shall not open directly into any room in which milk, dairy products, or ingredients are handled, processed, packaged, or stored. Doors of all toilet rooms shall be self-closing, and fixtures shall be kept clean and in good repair.

(3) Plans for new plant construction or remodeling of existing plants shall be submitted to the Department for approval prior to such new construction or remodeling.

b. Interior Finishing. In all rooms, in which milk or dairy products are received, handled, processed, manufactured, packaged, or stored, except dry storage of packaged finished products, or in which equipment or utensils are washed; the walls, ceilings, partitions, and posts shall be smoothly finished with a washable material of light color that is impervious to moisture. The floors in these rooms shall be of concrete or other impervious material and shall be smooth, properly graded to drain, and have drains trapped. The plumbing shall be so installed as to prevent back-up sewage into the plant. On new construction or extensive remodeling, the floors shall be joined and coved with the walls to form watertight joints. Sound, smooth, wood floors may be used in certain packaging rooms where the nature of the product permits. Toilet and dressing rooms shall have impervious floors and smooth walls.

c. Ventilation. All rooms and compartments (including storage space and toilet and dressing rooms) shall be ventilated to maintain sanitary conditions, prevent undue condensation of water vapor, and minimize or eliminate objectionable odors.

d. Lighting. Lighting, whether natural or artificial, shall be of good quality and well distributed in all rooms and compartments. All rooms where milk or dairy products are handled, processed, manufactured, or packaged, or where equipment or utensils are washed, shall have at least 30 foot-

candles of light intensity on all working surfaces; areas where dairy products are examined for condition and quality, at least 50 foot-candles of light intensity; and all other rooms, at least 5 foot-candles of light intensity measured 30 inches above the floor. Light bulbs and fluorescent tubes shall be protected against shattering and/or falling into the product if broken.

e. Laboratory. Consistent with the size of the plant and the volume and variety of products manufactured, an adequate laboratory shall be provided, maintained, and properly staffed with qualified and trained personnel for quality control and analytical purposes. It shall be located reasonably close to the processing activity in a well lighted and ventilated room of sufficient size to permit proper performance of the tests necessary to evaluate the quality of raw and finished products. A central or commercial laboratory that serves more than one plant and that provides the same services may be utilized.

3. Facilities.

a. Water Supply. Both hot and cold water of safe and sanitary quality shall be available in sufficient quantity for all plant operations and facilities. Water from other lines, when officially approved, may be used for boiler feed water and condenser water, if such water lines carrying the sanitary water supply, and the equipment is so constructed and controlled as to preclude contamination of any milk product or milk product contact surface. There shall be no cross connections between safe and unsafe water lines. Culinary water in the plant is to be from an approved source.

(1) Bacteriological examination shall be made of the plant sanitary water supply at least once every six months by the appropriate regulatory agency to determine purity and safety for use in processing or manufacturing dairy products.

b. Employee Facilities. In addition to toilet and dressing rooms, the plant shall provide the following employee facilities: conveniently located sanitary drinking water; a locker or other suitable facility for each employee; handwashing facilities, including hot and cold running water, soap or other detergents and sanitary towels or air driers, in or adjacent to toilet and dressing rooms and at other places where necessary for the cleanliness of all personnel handling products and self-closing containers for used towels and other wastes.

(1) A durable, legible sign shall be posted conspicuously in each toilet and dressing room directing employees to wash their hands before returning to work.

c. Steam. Steam shall be supplied in sufficient volume and pressure for satisfactory operation of each applicable piece of equipment. Steam that may come into direct contact with milk or dairy products shall be conducted through a steam strainer and purifier equipped with a steam trap and shall be free from any compounds that may contribute flavors or endanger health. Only non-toxic boiler compounds shall be used.

d. Disposal of Wastes. The plant sewage system shall have sufficient slope and capacity to remove readily all waste from processing operations. Where a public sewer is not available, wastes shall be disposed of by methods approved by the appropriate government agency. Containers for the collection and holding of wastes shall be constructed of metal or other equally impervious material, kept covered with tight-fitting lids, and placed outside the plant on a concrete slab or on a rack at least 12 inches above the ground. Solid wastes shall be disposed of regularly and the containers cleaned before reuse, and dry waste paper shall be properly disposed of.

4. Equipment and Utensils.

a. Construction and Installation.

New equipment shall meet 3-A Sanitary Standards designed for the intended use. Equipment and utensils coming in contact with milk or dairy products, including sanitary pumps, piping, fittings, and connections, shall be constructed of stainless steel or equally corrosion resistant material; except that, where the use of stainless steel is not practicable. Copper

kettles for swiss cheese and copper evaporators and brass fillers for evaporated milk may be approved if free from corroded surfaces and kept in good condition. Wooden churns in use may be approved temporarily if maintained in good condition. Nonmetallic parts having product contact surfaces shall be of material that is resistant to abrasion, scratching, scoring and distortion, is non-toxic, fat-resistant, and relatively inert or non-absorbent or insoluble, and that will not adversely affect the flavor of the products.

(1) All equipment and piping shall be so designed and installed as to be easily accessible for cleaning and shall be kept in good repair and free from cracks and corroded surfaces. Milk pumps shall be of a sanitary type and easily dismantled for cleaning. New or rearranged equipment shall be set out at least 24 inches from any wall or spaced at least 24 inches between pieces of equipment that measure more than 48 inches on the parallel sides. (This shall not apply between storage tanks when the face of the tanks extends through the wall into the processing room.) All parts or interior surfaces of equipment, pipes (except certain piping cleaned in place), or fittings, including valves and connections, shall be accessible for inspection. Cleaned-in-place sanitary piping shall be properly installed and self-draining. Welded sanitary pipeline systems when used with C-I-P cleaning will be acceptable if properly engineered and installed.

b. Pasteurization Equipment.

Where pasteurization is intended or required, an automatic flow-diversion valve and holding tube, or its equivalent if not part of the existing equipment, shall be installed on all high-temperature short-time pasteurizing equipment to assure complete pasteurization. Equipment and operation shall be in accordance with 3-A Accepted Practices for the Sanitary Construction, Installation, Testing and Operation of High Temperature Short-Time Pasteurizers.

(1) Long stem indicating thermometers that are accurate within plus or minus 0.5 degrees F, for the applicable temperature range, shall be provided for determining temperatures of pasteurization of products in vats and for verifying the accuracy of recording thermometers. Short-stem indicating thermometers that are accurate within plus or minus 0.5 degrees for the applicable temperature range shall be installed in the proper stationary position in all high-temperature short-time and dome-type pasteurizers and all storage tanks where temperature readings are required.

(2) Recording thermometers that are accurate within 1 degree F plus or minus, between 142 degrees and 145 degrees F or in the case of 15-second pasteurization between 160 degrees and 163 degrees F shall be used on each pasteurizer to record pasteurization temperature.

c. Cleaning and Sanitizing. Equipment, sanitary piping, and utensils used in receiving, storing, processing, manufacturing, packaging, and handling of milk or dairy products, and all product contact surfaces of homogenizers, high-pressure pumps, and high-pressure lines shall be kept clean and sanitary. Stacks, elevators, conveyors, and the packing glands on all agitators, pumps, and vats shall be inspected at regular intervals and kept clean. Equipment coming in contact with milk or dairy products shall have effective bactericidal or sanitizing treatment immediately before use.

(1) Equipment not designed for C-I-P cleaning shall be disassembled daily and thoroughly cleaned and sanitized. Dairy cleansers, wetting agents, detergents, sanitizing agents, or other similar material may be used that will not contaminate or adversely affect dairy products. Steel wool or metal sponges shall not be used in the cleaning of any dairy equipment or utensils.

(2) C-I-P cleaning shall be used only on equipment and pipeline systems that are designed and engineered for that purpose. Installation and cleaning procedures shall be in

accordance with 3-A Method for the Installation and Cleaning of Cleaned-in-Place Sanitary Milk Pipelines for Milk and Milk Products Plants.

(3) Areas and equipment which can't be cleaned with water in the plant shall be thoroughly vacuumed regularly with a heavy-duty industrial vacuum cleaner and the material picked up shall be disposed of to destroy any insects present.

B. Plant Operations.

1. Milk and Milk Products.

All milk and milk products, including concentrated milk and milk products, shall be packaged at the plant where final pasteurization is performed. Such packaging shall be done without undue delay following final pasteurization.

a. Pasteurization.

When pasteurization is intended or required, or when a product is designated "pasteurized", pasteurization shall be accomplished by heating every particle of milk or skim milk to a temperature of not less than 145 degrees F and cream and other milk products to at least 150 degrees F and ice cream mix to at least 155 degrees F and holding them at those temperatures continuously for not less than 30 minutes, or milk or skim milk to a temperature of 161 degrees F and cream and other milk products to at least 166 degrees F for not less than 15 seconds, and ice cream mix to at least 175 degrees F for not less than 25 seconds, or by any other combination of temperature and time giving equivalent results. The phenol value of the pasteurized product shall be no greater than the maximum specified for the particular product, as determined by the phosphatase test, Method II, of the latest edition of "Official Methods of Analysis of the Association of Official Analytical Chemists".

b. Cream for Buttermaking. Cream for buttermaking shall be pasteurized at a temperature of not less than 165 degrees F and held continuously in a vat at such temperature for not less than 30 minutes, or at a temperature of not less than 185 degrees F for not less than 15 seconds, or any other temperature and holding time approved by the Department that will assure pasteurization and comparable keeping quality characteristics. If the vat method of pasteurization is used, vat covers shall be kept closed during the holding and cooling periods.

2. Cooling.

Processed fluid milk products shall be cooled promptly after heat treatment to such a temperature as will adequately inhibit development or other deterioration of quality.

3. Storage.

a. Utensils and portable equipment.

Utensils and portable equipment used in processing operations shall be stored above the floor, in clean, dry locations, and in self-draining positions on racks constructed of impervious, corrosion resistant material.

b. Raw product storage.

All milk shall be held and processed under conditions and at temperatures that will avoid contamination and rapid deterioration. Drip milk from can washers or any other source shall not be used for the manufacture of dairy products. Bulk milk in storage tanks within the dairy plant shall be handled in such a manner as to minimize bacterial increase and shall be maintained at 45 degrees F. or lower until processing begins. This does not preclude holding milk at higher temperatures for a period of time, where applicable to particular manufacturing or processing practices.

The bacteriological estimate of commingled milk in storage tanks shall be 1 million per m. or lower.

c. Non Refrigerated Products.

Dairy products in dry storage shall be arranged in aisles, rows, sections, or lots or in such a manner as to be orderly and easily accessible for inspection and as to permit adequate cleaning of the room. Dunnage or pallets shall be used when applicable. Dairy products shall not be stored with any product that would damage them or impair their quality. Open

containers shall be carefully protected from contamination.

d. Refrigerated Products. All products requiring refrigeration shall be stored under such optimum temperatures and humidity as will maintain their quality and condition. Products shall not be placed directly on the floors or be exposed to foreign odors or conditions such as dripping or condensation that might cause package or product damage.

e. Supplies.

Items in supply rooms shall be kept clean and protected and be so arranged as to permit inspection of supplies and cleaning and spraying of the room. Insecticides and rodenticides shall be properly labeled, segregated, and stored in a separate room or cabinet away from milk or dairy products or packaging supplies.

4. Laboratory Control Tests.

Quality control tests shall be made on flow samples as often as necessary to check the effectiveness of processing in order to correct processing deficiencies. Routine analyses shall be made on raw materials and finished products to assure adequate composition control. When applicable, keeping quality tests shall be made to determine product stability.

5. Packaging and General Identification.

a. Packaging. Dairy products shall be packaged in commercially acceptable containers or packaging material that will protect the quality of the contents in regular channels of trade. Prior to use packaging materials shall be protected against dust, mold and other possible contamination.

b. Butter liners shall be of approved plastic or waxed covered parchment or other material that may be approved by the Department.

c. General Identification.

Commercial bulk shipping containers for dairy products shall be legibly marked with the name of the product, net weight or content, name and address of processor, manufacturer or distributor, and plant license number. Consumer-packaged products shall be legibly marked with the name of product, net weight, or content, and name and address of packer or distributor.

C. Plant Licensing.

1. Qualifications.

Plant licensing requires compliance to specifications in Section 8a through 8c. In addition, licensing requires that

a. not more than 10 percent of the cans (including lids) shall show open seams, cracks, rust, milkstone, or any unsanitary condition;

b. where pasteurization is intended or required, and a high-temperature short-time unit is used, it shall be equipped with a flow-diversion valve and holding tube or its equivalent; and

c. a safe water line shall be provided with no cross-connections between safe and unsafe lines.

R70-320-14. Licensing Plant, Milk Graders, and Bulk Milk Collectors.

A. Necessity for Plant License.

Every plant receiving or processing milk for the manufacture of dairy products shall be inspected and licensed as provided in Section R70-320-13. A new plant shall be inspected and licensed as provided in Section R70-320-13 before buying or processing any milk for the manufacture of dairy products. No unlicensed plant shall handle, purchase or receive milk or manufacture dairy products therefrom.

1. All licensed plants shall be evaluated at least semi-annually after issuance of the initial license to determine eligibility for license renewal. The inspection procedure for license renewal shall be the same as that for initial licensing.

B. Application for License.

Applications to the Department for a new or renewal license for dairy plants, milk graders, and bulk milk haulers shall contain the name and address of the applicant and such other pertinent information as may be required.

C. Plant Inspection.

Each plant shall be inspected by a compliance officer. If, upon initial inspection, the compliance officer finds that the plant meets the requirements for licensing described in Subsections R70-320-8(A) and R70-320-8(C) and Sections R70-320-15 and R70-320-16, as indicated by the Plant Inspection Report Form, a license shall be issued to the plant as described in Section R70-320-13. If the plant does not meet the requirements for licensing, the plant shall be re-inspected by a compliance officer within 30 days of the initial inspection. A longer time may be allowed if major changes or new equipment is required. If at this time the plant meets the requirements for licensing, a license shall be issued. If the plant does not meet the requirements for licensing, it shall not be licensed, and its authorization to handle, purchase, or receive milk or to manufacture dairy products therefrom shall be withheld until such time as the plant qualifies for a license. The plant will be charged for mileage expended by the Department for any subsequent visits required for certification of the plant. Each completed Plant Inspection Report Form shall be left at the plant and a copy shall be kept by the Department.

D. Issuance of License.

1. Dairy Plants.

The Department shall license dairy plants that meet the specifications of Sections R70-320-13, R70-320-15 and R70-320-16 based upon the inspection procedure described in Section R70-320-13. The license certification shall be posted conspicuously at the plant. The license shall authorize the plant to test, purchase, and receive milk for manufacturing purposes and to manufacture dairy products therefrom, in compliance with the applicable provisions of the Utah Dairy Act and the rules and regulations issued pursuant thereto.

2. Milk Graders and Bulk Milk Haulers.

The Department shall license milk graders and bulk milk haulers who meet the requirements prescribed by the Department. The licenses of milk graders and bulk milk haulers shall authorize them to grade, accept, and reject raw milk in accordance with the provisions of Section R70-320-6.

E. Expiration, Suspension, and Revocation of License.

Licenses shall expire and become renewable each year the 31st of December, unless revoked earlier, and no license shall be transferable. If at any time an inspector determines that a licensed plant does not meet the requirements for licensing, he may allow a reasonable probationary period for the operator to bring his plant within the requirements for licensing.

If at the end of this time the plant does not meet the licensing requirements, the Department may revoke the plant license. The Department may suspend or revoke licenses of bulk milk haulers for any violation of these rules or Title 4, Chapter 3. An opportunity for a hearing shall be provided any licensee before suspension or revocation of this license.

F. Reinstatement.

If, after a period of withholding, probation, or revocation of a plant license, the operator makes the necessary corrections at the plant, he may apply to the Department for re-inspection and reinstatement. When the compliance officer determines that requirements for licensing have been met, the Department shall issue a license to the plant. The reinstatement of licenses for milk graders and bulk milk haulers which have been suspended or revoked shall be made only after satisfying the Department of their qualifications.

R70-320-15. Records Required to be Kept by Plants.

A. Availability.

All records required to be kept by plants shall be available for examination by the Department at all reasonable times.

B. Farm Certification Report Forms.

A copy of completed Farm Certification Report Forms shall be kept on file at the plant for at least 24 months.

C. Milk Quality Test Records.

Accurate records listing the results of quality tests on each producer's milk shall be kept on file at the plant for at least 12 months.

D. Water Supply Test Records.

The results of all plant water supply tests shall be kept on file at the plant for at least 12 months.

E. Laboratory Control Test Records.

Records of all laboratory control tests shall be kept on file at the plant for at least 12 months.

F. Pasteurization Recorder Charts.

Recorder charts showing the pasteurization record for each day shall be appropriately marked with the name of the product, date, and signature of the operator. The charts shall be kept on file at the plant for at least three months.

R70-320-16. Personnel Cleanliness and Health.

A. Cleanliness.

Plant employees shall wash their hands before beginning work and upon returning to work after using toilet facilities, eating, smoking, or otherwise soiling their hands. They shall keep their hands clean and follow good hygienic practices while on duty. Expectorating or use of tobacco in any form shall be prohibited in rooms and compartments where milk or dairy products are unpacked or exposed. Clean white or light colored washable outer garments and caps (paper caps or hairnets are acceptable) shall be worn by all persons engaged in handling milk or dairy products.

B. Health.

(1) No person afflicted with a communicable disease shall be permitted in any room or compartment where milk or dairy products are prepared, processed, or otherwise handled. No person who has a discharging or infected wound or sore, or lesion on hands, arm or other exposed portions of the body shall work in any plant processing or packaging rooms or in any capacity resulting in contact with milk or dairy products including dairy farms and bulk milk haulers.

(2) An employee returning to work following illness from a communicable disease shall have a certificate from his attending physician to establish proof of complete recovery.

R70-320-17. Transportation of Raw Milk.

A. Transportation of Milk.

Vehicles used for the transportation of milk shall be of the enclosed type, constructed and operated to protect the product from extreme temperatures, dust, or other adverse conditions, and they shall be kept clean.

B. Transport Trucks.

1. Construction.

Transport tanks shall be stainless steel lined and so constructed that the lining will not buckle, sag, or prevent complete drainage. All milk contact surfaces shall be smooth, easily cleaned, and maintained in good repair. The pump and hose cabinet shall be fully enclosed with tight-fitting doors. New and replacement transport tanks shall meet the applicable 3-A Sanitary Standards for Milk Transport Tanks.

2. Transfer of Milk to Transport Tank.

Milk shall be transferred from farm bulk tanks to transport tanks through stainless steel piping or approved tubing under sanitary conditions. This sanitary piping and tubing shall be clean and capped when not in use.

3. Cleaning and Sanitizing.

A covered or enclosed washing dock and other facilities shall be available for all plants that receive or ship milk in tanks. Milk transport tanks, sanitary piping, fittings, and pumps shall be cleaned and sanitized at least once each day, after use; provided that, if they are not to be used immediately after emptying a load of milk, they shall be washed promptly after use and given bactericidal treatment immediately before use.

Whenever a milk tank truck has been cleaned and sanitized as required by the regulatory agency, it shall bear a tag, or a record shall be made showing the date, time, place and signature of the employee or contract hauler doing the work unless the truck delivers to only one receiving unit where responsibility for cleaning and sanitizing can be definitely established without tagging. The tag shall not be removed until the tank is again washed and sanitized.

4. Transportation Trucks, Tanks, and Accessories.

The transportation truck, tank and accessories shall be used for no other purpose than the handling of milk unless such use is approved by the Department.

R70-320-18. Transport Tanks, Operators.

A. All milk haulers must possess a permit issued by the Department. A candidate or substitute milk hauler is required to obtain a permit within ten days from the date they commence hauling operations. The ten day period is for training and observation to provide the Department and company officials with an opportunity to check the hauler's pickup technique and observe the degree to which he is following required pickup practices. Training may take the form of instruction in pickup technique or may include a required period of observation apprenticeship in which the candidate accompanies a permittee in the performance of his duties.

1. An examination may be administered at the conclusion of the ten day period and candidates failing the test will be denied permits until indicated deficiencies are corrected.

2. Drivers shall be qualified to efficiently carry out the procedures necessary for the sanitary transfer of milk from the farm tank to the dairy plant. All milk haulers shall be subject to such examination as the Department may prescribe by rule in order to receive and retain such permit. The fee for the permit shall be \$25.00 and renewed annually.

B. The milk line shall be passed through a special port opening through the milkhouse wall with care to prevent contact with the ground. The port opening shall be closed when not in use.

C. It shall be the responsibility of the milk hauler to assure himself that, in the event the processor washes and sanitizes the truck, the operation has been adequately performed, and that prior to use, the truck tank has been properly sanitized with an approved sanitizer. In the event it is his responsibility to sanitize the truck tank, he shall do so with a solution of proper strength.

D. The milk hauler shall wash his hands immediately before taking a measurement and/or sample of the milk.

E. The milk shall be observed and checked for abnormalities or adulterations, and all abnormal or adulterated milk shall be rejected.

F. Drivers shall maintain a clean, neat, personal appearance and take measurements and collect milk samples for analysis in a sanitary manner using properly identified clean containers. All sampling procedures shall follow standard methods.

G. The following are the procedures for picking up bulk milk.

1. Take and record the tank reading. (If the tank is agitating when the hauler arrives, let it continue for five minutes before taking the butterfat sample. Then turn off the agitator and wait until the milk is quiescent before taking measurement.) Note: Cleanliness and dryness are essential to accurate readings. The rod must be warm enough so that moisture from the atmosphere will not condense on the rod after it has been dried or dusted, prior to inserting it into a tank to make a reading of the liquid level.

2. Turn on the agitator and agitate at least five minutes before taking a sample.

3. While tank is agitating, record temperature and time and

hook up the hose and electricity to the truck.

4. While agitator is running, take sample from three positions in tank center and both ends. Collect quality samples in same manner.

5. Shut off agitator and pump out tank.

6. Rinse tank and accessories free of milk with clean water immediately after emptying and disconnecting tubing.

H. After the milk is pumped to the transportation tank the milk conductor tubing shall be capped and returned to the vehicle storage cabinet. Care shall be taken to prevent contamination of the milk tubing.

R70-320-19. Supervision.

A. Regulatory Agency. The Department to insure compliance with the provisions of these rules shall:

1. Make periodic examinations of milk from a representative number of producers at each plant to determine whether the milk is being graded and tested in accordance with the applicable provisions of Section R70-320-6.

2. Examine the quality records of transfer producers at each plant periodically and when necessary determine the acceptability of such producer's milk.

3. Make periodic farm inspections and compare the results of such inspections with the completed Farm Certification Report Forms on file at the plant to determine whether the fieldmen are making proper inspections and reports.

4. Periodically examine the completed Farm Certification Report Forms and milk quality test records on individual producers at each plant.

5. Periodically inspect plant premises, buildings, equipment, facilities, operations, and sanitary practices.

6. Assist plant management, laboratory and field staffs with educational programs among producers relating to quality improvements of milk.

7. Perform such other services and institute such other supervisory procedures as may be necessary to ensure compliance with the provisions of these rules.

KEY: food inspection

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Notice of Continuation January 12, 2012

4-2-2(1)(j)

4-3-2

R70. Agriculture and Food, Regulatory Services.**R70-350. Ice Cream and Frozen Dairy Foods Standards.****R70-350-1. Authority.**

A. Promulgated Under the Authority of Section 4-3-2.

B. Scope: This rule shall apply to all frozen dairy foods and frozen dairy food mixes sold, bought, processed, manufactured, or distributed within the state of Utah.

R70-350-2. Standards of Identity.

A. Federal Standards Acceptance.

The standard for federally defined products of ice cream, ice milk, sherbet, water ice, and related products shall be the same in Utah as the most recently accepted federal standards of identity for these frozen desserts unless specifically excluded or modified by some provision of state rule or interpretation thereof.

B. Frozen Dairy Foods Mix.

Frozen Dairy Foods Mix shall be defined as the unfrozen combination of ingredients to be used in any frozen dairy product defined in this rule with or without fruits, fruit juices, candy, nut meats, flavoring or harmless color.

C. Shake Mix

Shake Mix shall be defined as a product resulting from agitation of frozen dairy food to which Grade A pasteurized milk has been added. The resulting product must have at least two percent but not more than seven percent milkfat and at least 11 percent milk solids; or it may be a product prepared from the same ingredients in the same manner as prescribed in the definition for ice milk except that it shall be sold or served in a semi-frozen state.

D. Frozen Yogurt, Frozen Lowfat Yogurt and Frozen Nonfat Yogurt.

Frozen yogurt, frozen lowfat yogurt, and nonfat frozen yogurt is the food made from dairy ingredients with or without added flavoring or seasoning, which has been pasteurized and fermented by one or more strains of *Lactobacillus bulgaricus*, including yogurt strains, *Streptococcus thermophilus* and *Lactobacillus acidophilus*. The parenthetical phrase "(heat-treated after culturing)" shall follow the name of the food if the dairy ingredients have been pasteurized after culturing. Fruits may be added before or after the mix is pasteurized and cultured. Such product may contain harmless edible stabilizers or emulsifiers not to exceed 0.6 percent. It shall have a titratable acidity of not less than 0.5 percent expressed as lactic acid; it shall contain no more than 10 coliform bacteria per gram; it shall contain not more than 10 colonies per gram each of molds, yeasts, and other fungi. The freezing and air incorporation shall not exceed 60 percent by volume of the product. Frozen yogurt shall contain not less than 3.25 percent milkfat. Frozen lowfat yogurt shall contain not less than 2 percent milkfat. Frozen nonfat yogurt shall contain less than 0.5 percent milkfat. Frozen fruit yogurt shall contain not less than 8 percent by weight of clean, mature, sound fruit or its equivalent in other forms. The milkfat content of frozen fruit yogurt may be reduced to not less than 2.8 percent milkfat and the milkfat content of lowfat frozen fruit yogurt may be reduced to not more than 1.3 percent milkfat. Frozen yogurt, frozen lowfat yogurt and nonfat frozen yogurt shall contain not less than 8.25 percent milk solids not fat.

E. Frozen yogurt mix, Frozen Lowfat yogurt mix, and Frozen nonfat yogurt mix are unfrozen products which are used in the manufacture of frozen yogurt, Frozen Lowfat yogurt, and Frozen Nonfat yogurt. They shall comply with all the requirements for frozen yogurt, Frozen Lowfat yogurt, and frozen nonfat yogurt.

R70-350-3. Bacterial Quality.

A. Sampling.

Samples of ice cream and frozen dairy foods shall be tested

by each processor at least once a month and from each distributor as often as may be required by the regulatory authorities. The products defined in this rule shall contain not more than 50,000 bacteria per milliliter by standard plate count, except cultured products with viable organisms shall be exempt from this bacterial count requirement. All products shall have a coliform count not exceeding 10 per gram.

B. Enforcement.

1. Whenever more than one of the last four consecutive coliform counts of samples taken on separate days by the processor or the Department is in excess of 10 per gram or more than one of the last four bacteria counts of samples taken on separate days by the processor or the Department is above 50,000 per milliliter, a written warning notice thereof shall be sent to the person concerned by the Department. An authorized regulatory agency shall then take an additional sample, but not before the lapse of three days after notification. Violation of the standards as shown by the results of these additional samples shall call for immediate enforcement action to require the discontinuance of the sale or distribution of the product from the establishment until additional samples taken by the authorized regulatory agency shall show the product to be in compliance with the applicable standards.

2. Frozen dairy foods shall, after pasteurization and before the addition of bulky flavorings such as fruits, nuts, and candy, meet the bacterial standards requirements listed in this section. Finished product without bulky flavorings shall also meet the requirements in this section. Bulky flavorings shall meet all food standards for composition, sanitation and adulteration in effect in Utah for foods.

R70-350-4. Pasteurization and Sanitation.

A. Pasteurization.

1. All products defined in this rule shall be pasteurized by heating every particle of the product to at least 155 degrees F and holding at that temperature or above for at least 30 minutes under the required safeguards in approved equipment as outlined in the 3-A standards; provided that any other method which is demonstrated to be equally efficient and is approved by the Department may be allowed.

2. Time and temperature record charts for pasteurization shall be dated and preserved for a period of at least six months at the plant of manufacture.

B. Reconstitution.

Whenever water must be used to reconstitute any defined product, the product shall be pasteurized after being reconstituted or it shall be reconstituted by pouring the concentrate or dry mix from the factory-packed container into a properly constructed, clean, and sanitized container.

C. Cooling.

All liquid ingredients which will support bacterial growth shall be kept or immediately cooled to 40 degrees F. or below.

D. Sanitation. All manufacturing, processing, storage, distribution or handling of any product regulated under this act shall be done in buildings or other approved facilities using utensils, equipment, and methods which are approved by the Department or other properly authorized regulatory agency.

R70-350-5. Adulteration and Misbranding.

A. Labeling. Labeling of packages shall include the name and address of the manufacturer, packer, or distributor; net contents, ingredients and common or usual name of the product. Also, labeling shall meet all other applicable requirements of state labeling rules and federal regulations adopted by reference under the Utah Foods Act, including nutritional labeling where applicable.

B. Imitations.

1. Any food product offered for sale in semblance or imitation of any food regulated under this rule shall be deemed

to be adulterated and misbranded if such food does not conform to the standards under this rule, notwithstanding the employment of any fanciful name or use of the word "imitation" to designate the product.

2. No person shall use "ice cream", "cream", "creme", "creamy", or "cremey", or any other word or phrase which may be construed to be misleading in either labeling or advertising, sale, or distribution of ice milk.

C. Adulteration.

Products defined in this rule shall be deemed to be adulterated if they were not produced under the sanitary requirements of this rule or if they contain any substance in sufficient quantity to be deleterious to the public health or if they meet the criteria of adulteration under Utah's dairy and food laws.

KEY: food inspection

1992

4-3-2

Notice of Continuation January 12, 2012

R70. Agriculture and Food, Regulatory Services.**R70-360. Procedure for Obtaining a License to Test Milk for Payment.****R70-360-1. Authority.**

- A. Promulgated Under the Authority of Section 4-3-2.
- B. Scope: This rule outlines the requirements that are necessary in order to obtain a license to test milk for payment.

R70-360-2. License Requirements.

- A. This license is issued to an individual and is not transferable.
- B. Licenses shall expire on December 31 of each year.
- C. In order to obtain a license to test milk for payment, an individual must demonstrate testing proficiency by successfully completing a series of split samples provided by the department. After an individual meets the criteria for certification, an application will be filled out and submitted along with payment of a license fee, determined by the department pursuant to Subsection 4-2-2(2), to the department for issuance of a license.

R70-360-3. Renewal Procedure.

Split samples may be made available to licensed testers periodically to check for competency in testing. The Department will provide the results to the tester. The split sample results will be evaluated. If a tester does not achieve accurate results, the Department will work with that tester to correct the problem.

R70-360-4. License Suspension or Revocation.

If any provision of this rule or the Utah Dairy Act is violated, the tester's license may be subject to suspension or revocation after due process of a hearing.

KEY: food inspection**1992****4-3-2****Notice of Continuation January 12, 2012**

R70. Agriculture and Food, Regulatory Services.**R70-550. Utah Inland Shellfish Safety Program.****R70-550-1. Authority.**

This rule is promulgated by the Division of Regulatory Services, within the Department of Agriculture and Food under authority of Section 4-5-17.

R70-550-2. Adopt by Reference.

Adoption of USPHS Ordinance; National Shellfish Safety Program, Model Ordinance. The Interstate shellfish shipper model ordinance: 2005 edition Recommendations of the United States Public Health Service/Food and Drug Administration, is hereby adopted and incorporated by reference within this rule.

KEY: interstate shell fish safety

December 14, 2007

4-5-17

Notice of Continuation January 12, 2012

R70. Agriculture and Food, Regulatory Services.**R70-560. Inspection and Regulation of Cottage Food Production Operations.****R70-560-1. Authority and Purpose.**

(1) Authority. Promulgated under authority of Title 4, Chapter 5, Section 9.5, Utah Code Annotated.

(2) Purpose. The Department shall adopt rules pursuant to Title 63G-4, Utah Administrative Rulemaking Act, as necessary to protect public health and ensure a safe food supply.

(3) Adopted and Referenced. The Utah Department of Agriculture and Food hereby adopts and references the applicable provisions of the Food Protection Rule, Utah Administrative Code Rule R70-530 issued by The Utah Department of Agriculture and Food, with specific exemptions as provided by Section 4-5-9.5, Utah Code Annotated.

R70-560-2. Definitions.

The following definitions apply in the interpretation and application of this rule:

(1) "Department" means the Utah Department of Agriculture and Food.

(2) "Food Processing Plant" does not include a Cottage Food Production Operation.

(3) "Section 26A-1-114" means Title 26A, Chapter 1, Section 114, Utah Code Annotated.

(4) "Section 26-15a-102" means Title 26, Chapter 15a, Section 102, Utah Code Annotated.

R70-560-3. Approval of Food.

(1) Prior to producing a food, the operator of a cottage food production operation shall:

(a) At the discretion of the Department, provide written confirmation from a Department approved food laboratory or process authority that the food is not potentially hazardous; and

(b) Receive approval from the Department to produce the food.

(2) A cottage food production operation may only sell Department approved foods to the public.

(3) When food includes fruits or vegetables grown by the operator of a cottage food production operation, the operator must have a current private pesticide applicator certification issued by the Department under Title 4, Chapter 14, Utah Code Annotated.

R70-560-4. Production Requirements.

(1) A cottage food production operation shall:

(a) Ensure that each operator holds a valid food handler's permit;

(b) Use finished and cleanable surfaces;

(c) Maintain acceptable sanitary standards and practices;

(d) Provide separate storage from domestic storage, including refrigerated storage;

(e) Provide for annual water testing if not connected to a public water system; and

(f) Keep a sample of each food for 14 days. The samples shall be labeled with the production date and time.

(2) A cottage food production operation shall comply with R70-530, except that it shall not be required to:

(a) Have commercial surfaces such as stainless steel counters or cabinets;

(b) Have a commercial grade sink, dishwasher or oven;

(c) Have a separate kitchen; or

(d) Submit plans and specifications before construction or remodeling;

(3) A cottage food production operation is prohibited from all of the following:

(a) Conducting domestic activities in the kitchen when producing food;

(b) Allowing pets in the kitchen;

(c) Allowing free-roaming pets in the residence;

(d) Washing out or cleaning pet cages, pans and similar items in the kitchen; and

(e) Allowing entry of non-employees into the kitchen while producing food.

(4) A cottage food must be prepared by following the recipe used to prepare the food when it was submitted for the approval testing required in Subsection R70-560-3(1). When a process authority has recommended or stipulated production processes or criteria for a food, these must be followed when the food is produced. The recipe and process authority recommendations and stipulations shall be available in the facility for review by the department.

R70-560-5. Inspections, Registration and Investigations.

(1) The Department shall inspect a cottage food production operation:

(a) Prior to issuing a registration for the cottage food production operation; and

(b) If the Department has reason to believe the cottage food production operation is in violation of this chapter, or administrative rule, adopted pursuant to this section, or is operating in an unsanitary manner.

(2) A cottage food production operation must register with the Department as a food establishment pursuant to Rule R70-540 and pay the required fee.

(3) Notwithstanding the provisions of Rule R70-540, the Department shall issue a registration to an applicant for a cottage food production operation if the applicant:

(a) Applies for the registration;

(b) Passes the inspection required by Subsection R70-560-5(1);

(c) Pays the fee required by the department; and

(d) Meets the requirements of this section.

(4) The registration issued under Rule R70-540 shall be displayed at the cottage food production operation. A copy of the registration shall be displayed at farmers markets, roadside stands and other places at which the operator sells food from a fixed structure that is permanent or temporary and which is owned, rented or leased by the operator of the cottage food production operation.

R70-560-6. Cottage Food Labeling.

(1) A cottage food production operation shall:

(a) Properly label all foods in accordance with state and federal law, including 21 CFR 1 - 199;

(2) Label information shall include:

(a) The name specified by regulation or, in the absence thereof, the name commonly used for that food or an adequately descriptive name;

(b) A list of ingredients in descending order of predominance by weight, when the food is made from two or more ingredients;

(c) The name of the food source for each major food allergen contained in the food unless the food source is already part of the common or usual name of the respective ingredient;

(d) An accurate declaration of the net quantity of contents;

(e) The name and place of business of the cottage food production operation;

(f) The telephone number of the cottage food production operation;

(g) Nutritional labeling unless the product qualifies for an exemption; and

(h) The words "Home Produced" in bold and conspicuous 12 point type on the principal display panel.

R70-560-7. Food Distribution and Storage.

(1) Food shall be obtained from sources that comply with the law.

(2) An ingredient used in a cottage food production operation, that is from a hermetically-sealed container, must have been produced at a food processing plant that is regulated by the appropriate food regulatory agency with jurisdiction over the plant.

(3) A food offered for sale shall be safe, unadulterated, and honestly presented.

(a) Food shall be offered for human consumption in a way that does not mislead or misinform the consumer.

(b) Food or color additives, colored over-wraps, or lights may not be used to misrepresent the true appearance, color, or quality of the food.

(c) Food may not contain unapproved food additives, additives in unsafe amounts, or additives that exceed the amount necessary to achieve the needed effect.

(d) Food shall be protected from contamination, including contamination from chemical and pesticide hazards.

(4) Food packages shall be in good condition and protect the integrity of the contents so that the food is not exposed to adulteration or potential contaminants.

(5) Food that is unsafe, adulterated, or not honestly presented shall be discarded.

(6) Except for unprocessed raw agricultural products, foods shall not be displayed or stored on the ground.

(7) Ingredients used in a cottage food shall be in good condition, unspoiled and otherwise unadulterated. Ingredients cannot be used past the expiration date on the container if produced at a regulated food processing facility. Other ingredients may not be used if over 9 months old.

R70-560-8. Regulatory Jurisdiction.

(1) Notwithstanding the provisions of Section 26A-1-114, a local health department:

(a) Does not have jurisdiction to regulate the production of food at a cottage food production operation, operating in compliance with this section, as long as the products are not offered to the public for consumption on the premises; and

(b) Does have jurisdiction to investigate a cottage food production operation in any investigation into the cause of a food born illness outbreak.

(2) A food service establishment as defined in Section 26-15a-102, may not use a product produced in a cottage food operation as an ingredient in any food that is prepared by the food establishment and offered by the food establishment to the public for consumption.

R70-560-9. Enforcement and Penalties.

A violation of any portion of this rule may result in civil or criminal action pursuant to Sections 4-2-12, 14 and 15, Utah Code Annotated.

KEY: food safety, cottage foods, food establishment registration, inspections

July 25, 2008

4-5-9.5

Notice of Continuation January 12, 2012

**R131. Capitol Preservation Board (State), Administration.
R131-10. Commercial Solicitations.**

Notice of Continuation January 17, 2012

R131-10-1. Purpose and Authority; Free Speech Solicitation Allowed.

(1) The purpose of this rule is to define and implement Board policy regarding commercial solicitation activities at the Utah State Capitol Hill Complex.

(2) In general, commercial solicitation is prohibited.

(3) Nothing in this rule shall be interpreted as to infringe upon anyone's constitutional right of freedom of expression and freedom of association in the Utah State Capitol Hill Complex.

(4) This rule is promulgated pursuant to Section 63C-9-301, Utah Code.

R131-10-2. Definitions.

(1) The definitions of rule R131-2-3 shall apply.

(2) "Commercial Solicitation(s)" means any commercial activity conducted for the purpose of advertising, promoting, fund-raising, buying or selling any product or service, encouraging membership in any group, association or organization, or the marketing of commercial activities by distributing handbills, leaflets, circulars, advertising or dispersing printed materials for commercial purposes.

(a) "Commercial Solicitation" for the purpose of this rule does not include free speech activities as defined in rule R131-11, Utah Administrative Code.

(b) "Commercial Solicitation" for the purpose of this rule does not include filming or photographic activities, but such activities shall be subject to rule R131-2 et seq.

(c) "Commercial Solicitation" for the purpose of this rule does not include solicitation by the state or federal government; solicitation related to the business of the state, solicitation related to the procurement responsibilities of the state, solicitation allowed as a matter of right under applicable federal or state law; or solicitation made pursuant to a contract or lease with the state.

R131-10-3. Commercial Solicitation Allowed under a Facility Use Permit.

(1) Commercial solicitation, not prohibited by R131-10-4, may be allowed in conjunction with the issuance of a facility use permit under rule R131-2 and such commercial solicitation must comply with the facility use rules of R131-2 et seq.

(2) All materials allowed shall be displayed only on bulletin boards or in areas that have been approved in advance by the executive director.

(3) The issuance of a facility use permit shall not be construed as state endorsement of the solicitor's product, service, charity or event.

(4) Soliciting activities are subject to all littering laws and regulations.

R131-10-4. Prohibited Commercial Solicitation.

(1) The following commercial solicitation activities are prohibited on the Capitol Hill Complex and no facility use permit shall be issued for such:

(a) Door-to-door commercial solicitation of items, services or donations.

(b) Commercial solicitation to persons in vehicles or by leaving any commercial solicitation materials on vehicles or parking lots.

(c) Any sale of food or beverage products except by an entity under contract with the Board. Any sale of other products may only occur as allowed under a contract with the Board or as an integral part of Board/governmental business on the Capitol Hill Complex.

**KEY: commercial solicitations, leafleting, posting notices
December 13, 2006 63C-9-301**

R131. Capitol Preservation Board (State), Administration.**R131-11. Preservation of Free Speech Activities.****R131-11-1. Purpose.**

(1) The purpose of this rule is to:

(a) promote and encourage free speech on the Capitol Hill Complex;

(b) preserve the right of every person to exercise free speech and freedom of assembly as protected by the constitutions of the state of Utah and the United States, within the Capitol Hill Complex subject to lawful time, place and manner rules regarding free speech activities necessary to protect the public health, safety and welfare, including safety and security considerations, the rights of others to exercise free speech and freedom of assembly, and minimizing the disruption to governmental business;

(c) facilitate public assembly and communication between people at the Capitol Hill Complex;

(d) designate areas under the Capitol Preservation Board's (Board) control, including those areas delegated from the Legislative Management Committee of the Capitol Hill Complex for free speech activities as specified in this rule that are necessary to protect the public health, safety and welfare, including safety and security considerations, the rights of others to exercise free speech and freedom of assembly, and minimizing the disruption to governmental business; and

(e) establish guidelines to promote and encourage free speech activities and public assembly on the Capitol Hill Complex.

(2) This rule is intended to further the following governmental interests:

(a) to promote and encourage free speech activities on the Capitol Hill Complex;

(b) to provide for lawful time, place and manner rules regarding free speech activities necessary to protect the public health, safety and welfare;

(c) to provide safety and security of the person(s);

(d) to minimize disruption to or interruption of the conduct of state business;

(e) to maintain unobstructed and efficient flow of pedestrian and vehicular traffic between and within the Capitol Hill Complex in order to provide safety and security of persons, emergency vehicle access, and assure accessibility to public services;

(f) to provide all persons their guaranteed right of free speech and freedom of assembly without harm or interruption;

(g) to inform persons of their responsibilities regarding littering, damage to, and vandalism of the Capitol Hill Complex; and

(h) to ensure the health, safety, and welfare of all persons visiting or using the Capitol Hill Complex.

R131-11-2. Authority.

(1) This rule is adopted pursuant to the authority granted to the Board under Section 63C-9-301. The executive director may adopt policies and procedures to implement this rule.

R131-11-3. Definitions.

The definitions of rule R131-2-3 shall apply to this rule R131-11. In addition, the following definitions shall apply for purposes of this rule:

(1) "Free Speech" and "Freedom of Assembly" means the exercise of free speech and freedom of assembly as protected by the constitutions of the state of Utah and the United States.

(2) "Free Speech Activity" or "Free Speech Activities" means the use of an area of the Capitol Hill Complex for a demonstration, rally, leafleting, press conference, vigil, march or parade that is available for such activity under this rule, by one or more persons for constitutionally protected free speech or assembly.

(a) "Advanced Planned Free Speech Activity" means a free speech activity that can be reasonably scheduled in advance of its occurrence, such that the executive director may lawfully require compliance with certain requirements as specified in this rule.

(b) "Short-Notice Free Speech Activity" means a free speech activity that arises out of, or is related to events or other public issued which cannot be reasonably anticipated far enough in advance of the occurrence to reasonably allow compliance with the requirements for an advanced planned free speech activity.

(3) "Demonstration" means the assembly of a group of individuals that join together to express a point of view openly.

(4) "Rally" means to hold an open gathering of a group of individuals of similar purpose to join together to express a point of view openly.

(5) "Leafleting" means the continuous unsolicited distribution of leaflets, buttons, handbills, pamphlets, flyers or any other written or similar materials indiscriminately to pedestrians or passers by.

(6) "Press Conference" is an organized formal assembly called by an individual or group to announce or express a point of view to the public utilizing the press and other media.

(7) "Vigil" means an assembly of an individual or individuals who come together to demonstrate their solidarity by an occasion or devotional watching or observance.

(8) "March" or "Parade" means the organized assembly of individuals who are celebrating or expressing a point of view while moving from one location to another.

(9) "Public Areas" are all areas on the Capitol Hill Complex which are open to the public.

R131-11-4. Free Speech and Freedom of Assembly; In General.

(1) Unless specifically regulated by this rule as to time, place or manner, all free speech and freedom of assembly may occur in all areas of the Capitol Hill Complex in any lawful form or manner as guaranteed by the constitutions of the state of Utah and the United States.

R131-11-5. Time, Place, and Manner of Free Speech Activities.

(1) Free Speech and Assembly Promoted and Encouraged. Free speech and freedom of assembly, as protected by the constitutions of the state of Utah and United States, is promoted and encouraged throughout the Capitol Hill Complex. Free speech activities, as specifically defined in this rule, are subject to lawful time, place and manner rules regarding free speech activities necessary to protect the public health, safety and welfare, including safety and security considerations, the rights of others to exercise free speech and freedom of assembly, and minimizing the disruption to governmental business.

(2) Subject to Capitol Hill Complex Facility Use Rule, Exception. Free speech activities shall be subject to R131-2-6, except that, in the case of conflict, the provisions of this rule R131-11 shall control.

(3) Time.

(a) Free speech activities held outdoors may take place 24 hours a day subject to duration requirements specified in this rule.

(b) Free speech activities held indoors may take place during the hours such public areas are open to the public, generally between 8:00 a.m. to 8:00 p.m., during after hour legislative sessions, and during committee and agency meetings until such sessions or meetings are adjourned.

(c) In order to accommodate as many groups as may make requests to conduct free speech activities on a given day, a free speech activity in a specified public area may be limited to two hours when necessary to accommodate another pre-scheduled

group in the same public free speech area. The time of a free speech activity in a specified public area may be shortened to two hours in duration if necessary to accommodate another group in the same public area that has qualified for a short notice free speech activity.

(4) Place.

(a) Health, safety and welfare restricted areas that may not be reserved for a free speech activity are the vehicular traveled portions of roads, roadways or parking lots, areas directly in front of or adjacent to parking garages' entrances or exits, paths of egress or access to emergency stairs and emergency egress hallways, areas under construction which are hazardous to non-construction workers, and those specific portions of the Capitol Hill Complex that contain storage, utilities and technology servicing the Capitol Hill Complex or other areas, which either must be available for prompt repair, are not open for public use or represent a danger to members of the public.

(b) In order to protect the public health, safety and welfare and allow for public accessibility to and the conduct of state business, a demonstration, rally, and vigil that does not use any candles, is allowed in the following locations:

(i) Capitol Hill grounds - However, candles with a wax collection container may be used for a vigil;

(ii) south grand staircase of the Capitol;

(iii) south, east and west terraces of the Capitol;

(iv) the Capitol rotunda;

(v) the plaza between the House and Senate Buildings - However, candles with a wax collection container may be used on the lawn and gravel areas only.

(vi) the main public foyer of the Senate Building;

(vii) the State Office Building auditorium; and

(viii) the main public foyer of the House Building.

(c) In order to protect the public health, safety and welfare and allow for public accessibility to and the conduct of state business, a demonstration, rally, and vigil where candles are used, parade and march are allowed in the following locations:

(i) Capitol Hill grounds;

(ii) the plaza between the House and Senate Buildings - However, the plaza shall only be used for the beginning or the end of a parade or march, and candles will not be permitted on the plaza except on the lawn and gravel areas and with a wax collection container.

(d) Notwithstanding any other provision of this rule, there is no registration requirement for free speech leafleting. In order to protect the public, health, safety and welfare and allow for public accessibility to and the conduct of state business, free speech activity leafleting, as defined in this rule, is allowed on the Capitol Hill Complex in the areas open to the public, without interference from capitol security, provided that it is done in a nonaggressive manner and does not prevent other individuals from passing along sidewalks and through doorways. The state is allowed to enforce any and all applicable statutes and ordinances regarding blocking public sidewalks, blocking hallways, disorderly conduct, blocking entrances to public buildings, garage entries, assault, battery and the like consistent with the requirements of the constitutions of the state of Utah and the United States. Leafleting is not allowed by placing leaflets on vehicles on the Capitol Hill Complex.

(5) Manner.

(a) Registration and Scheduling.

(i) All free speech activities shall comply with the following requirements, except that leafleting shall not be subject to any registration requirements.

(ii) An advanced planned free speech activity shall register as soon as reasonably possible, but not less than seven (7) days in advance of the free speech activity by registering with the executive director's office or online at <http://www.utahstatecapitol.utah.gov>.

(iii) Persons registering will provide the following

information: the name of the sponsoring organization; the name and contact information of a contact person or agent; the type of free speech activity; the date, time and duration of the free speech activity; the public area requested for use; the number of anticipated participants; and a list of equipment and services to be used in connection with the free speech activity. Registration shall be on a form prepared by the executive director.

(iv) If a person or group fails to register due to a short-notice free speech activity, they may still conduct the free speech activity provided it does not create a problem of public safety or interfere with the time and location of a previously scheduled free speech activity in the same public area and meets all the other requirements of this rule. In the case of such problem of public safety or interference, the executive director will coordinate with the applicant in reasonable efforts to find an alternative reasonable time or location.

(b) Priority.

(i) The scheduling assignment of public areas shall be made on a first-come, first-serve basis.

(ii) In the case of scheduling conflicts, first priority in the use of the public areas shall be given to government business and/or state sponsored activities where the authorized governmental official is reserving the public area for an expressed governmental or state need. Free speech activities shall be given priority over community service, commercial and private activities. In the case of such problem of public safety or interference, the executive director will coordinate with the applicant in reasonable efforts to find an alternative reasonable time or location.

(iii) No group or individual will be denied access to or use of a public area unless the proposed free speech activity violates this rule, applicable law, conflicts with a scheduled state sponsored activity, or conflicts with the time and location of a previously scheduled free speech activity.

(c) Consistent with the protections of the Utah and United States constitutions in order to preserve the free speech rights of others, outbursts or similar actions which disrupts or is likely to disrupt any government meeting or proceeding, is prohibited.

RI31-11-6. Expedited Appeals - Free Speech Activities.

(1) Claims eligible for expedited appeal. The following determinations of claims regarding a free speech activity may be appealed as provided below:

(a) A determination by the executive director that a proposed event or activity is a commercially related special event and not exempted as a free speech activity;

(b) A claim by an applicant that the executive director's denial, or condition of approval, of a proposed route, time or location for a free speech activity constitutes a violation of this rule or an unlawful time, place or manner restriction; or

(c) Any other claim by an applicant that any action by the state regarding the proposed free speech activity impermissibly burdens constitutionally protected rights of the applicant, sponsor, participants or spectators.

(2) Process for Expedited Appeal:

(a) The Board acknowledges an obligation to process appeals regarding a free speech activity promptly so as to not unreasonably inhibit or unlawfully burden constitutionally protected activities. Any time limit stated below may be lengthened if agreed to by the appellant and the executive director.

(i) As soon as reasonably possible, but no later than two working days after receipt of a completed registration, the executive director shall issue a determination, which may include lawful conditions, or notice of denial of the registration application.

(b) The executive director may deny the requested activity if:

(i) the requested activity does not comply with the

applicable rules;

(ii) the registrant attempts to register a free speech activity, but the executive director determines that it is a commercial activity;

(iii) the event would disrupt, conflict or interfere with a state sponsored activity, a time or place reserved for another free speech activity, the operation of state business, and such determination is in accordance with applicable constitutional provisions; and/or

(iv) the event poses a safety or security risk to persons or property and such determination is in accordance with applicable constitutional provisions.

(c) The executive director may place conditions on the approval that alleviates such concerns and such conditions are in accordance with this rule and applicable constitutional provisions.

(d)(i) If the applicant disagrees with a denial of the request or conditions placed on the approval, the applicant may appeal the executive director's determination by delivering the written appeal and reasons for the disagreement to the executive director.

(ii) Within three working days after the executive director receives the written appeal, the executive director may modify or affirm the determination.

(iii) If the matter is still unresolved after the issuance of the executive director's reconsideration determination, the applicant may appeal the matter, in writing, within ten calendar days to the Board's Budget Development and Board Operations Subcommittee Chair who will determine the process of the appeal and provides for a determination within five working days.

(e) If the applicant for a free speech activity needs a more expeditious process of an appeal, upon written request of the applicant, the Attorney General or designee may advise the executive director, the Board's Budget Development and Board Operations Subcommittee Chair or the Board's Chair or designee of the need to make an immediate consideration of the appeal.

R131-11-7. Expedited Review of Free Speech Concern.

(1) If any person claims to be inhibited from the exercise of constitutionally protected free speech by a public officer, officer or other person on the Capitol Hill Complex, such person is advised to promptly notify the executive director. The executive director will then take reasonable steps in an attempt to resolve the matter.

**KEY: free speech activities, leafleting
December 13, 2006
Notice of Continuation January 17, 2012**

63C-9-301

R156. Commerce, Occupational and Professional Licensing.
R156-1. General Rule of the Division of Occupational and Professional Licensing.

R156-1-101. Title.

This rule is known as the "General Rule of the Division of Occupational and Professional Licensing."

R156-1-102. Definitions.

In addition to the definitions in Title 58, as used in Title 58 or this rule:

(1) "Active and in good standing" means a licensure status which allows the licensee full privileges to engage in the practice of the occupation or profession subject to the scope of the licensee's license classification.

(2) "Aggravating circumstances" means any consideration or factors that may justify an increase in the severity of an action to be imposed upon an applicant or licensee. Aggravating circumstances include:

(a) prior record of disciplinary action, unlawful conduct, or unprofessional conduct;

(b) dishonest or selfish motive;

(c) pattern of misconduct;

(d) multiple offenses;

(e) obstruction of the disciplinary process by intentionally failing to comply with rules or orders of the Division;

(f) submission of false evidence, false statements or other deceptive practices during the disciplinary process including creating, destroying or altering records after an investigation has begun;

(g) refusal to acknowledge the wrongful nature of the misconduct involved, either to the client or to the Division;

(h) vulnerability of the victim;

(i) lack of good faith to make restitution or to rectify the consequences of the misconduct involved;

(j) illegal conduct, including the use of controlled substances; and

(k) intimidation or threats of withholding clients' records or other detrimental consequences if the client reports or testifies regarding the unprofessional or unlawful conduct.

(3) "Cancel" or "cancellation" means nondisciplinary action by the Division to rescind, repeal, annul, or void a license issued in error. Such action includes rescinding a license issued to an applicant whose payment of the required application fee is dishonored when presented for payment, or who has been issued a conditional license pending a criminal background check and the check cannot be completed due to the applicant's failure to resolve an outstanding warrant or to submit acceptable fingerprint cards.

(4) "Charges" means the acts or omissions alleged to constitute either unprofessional or unlawful conduct or both by a licensee, which serve as the basis to consider a licensee for inclusion in the diversion program authorized in Section 58-1-404.

(5) "Denial of licensure" means action by the Division refusing to issue a license to an applicant for initial licensure, renewal of licensure, reinstatement of licensure or relicensure.

(6)(a) "Disciplinary action" means adverse licensure action by the Division under the authority of Subsections 58-1-401(2)(a) through (2)(b).

(b) "Disciplinary action", as used in Subsection 58-1-401(5), shall not be construed to mean an adverse licensure action taken in response to an application for licensure. Rather, as used in Subsection 58-1-401(5), it shall be construed to mean an adverse action initiated by the Division.

(7) "Diversion agreement" means a formal written agreement between a licensee, the Division, and a diversion committee, outlining the terms and conditions with which a licensee must comply as a condition of entering in and remaining under the diversion program authorized in Section

58-1-404.

(8) "Diversion committees" mean diversion advisory committees authorized by Subsection 58-1-404(2)(a)(i) and created under Subsection R156-1-404a.

(9) "Duplicate license" means a license reissued to replace a license which has been lost, stolen, or mutilated.

(10) "Emergency review committees" mean emergency adjudicative proceedings review committees created by the Division under the authority of Subsection 58-1-108(2).

(11) "Expire" or "expiration" means the automatic termination of a license which occurs:

(a) at the expiration date shown upon a license if the licensee fails to renew the license before the expiration date; or

(b) prior to the expiration date shown on the license:

(i) upon the death of a licensee who is a natural person;

(ii) upon the dissolution of a licensee who is a partnership, corporation, or other business entity; or

(iii) upon the issuance of a new license which supersedes an old license, including a license which:

(A) replaces a temporary license;

(B) replaces a student or other interim license which is limited to one or more renewals or other renewal limitation; or

(C) is issued to a licensee in an upgraded classification permitting the licensee to engage in a broader scope of practice in the licensed occupation or profession.

(12) "Inactive" or "inactivation" means action by the Division to place a license on inactive status in accordance with Sections 58-1-305 and R156-1-305.

(13) "Investigative subpoena authority" means, except as otherwise specified in writing by the director, the Division regulatory and compliance officer, or if the Division regulatory and compliance officer is unable to so serve for any reason, a Department administrative law judge, or if both the Division regulatory and compliance officer and a Department administrative law judge are unable to so serve for any reason, an alternate designated by the director in writing.

(14) "License" means a right or privilege to engage in the practice of a regulated occupation or profession as a licensee.

(15) "Limit" or "limitation" means nondisciplinary action placing either terms and conditions or restrictions or both upon a license:

(a) issued to an applicant for initial licensure, renewal or reinstatement of licensure, or relicensure; or

(b) issued to a licensee in place of the licensee's current license or disciplinary status.

(16) "Mitigating circumstances" means any consideration or factors that may justify a reduction in the severity of an action to be imposed upon an applicant or licensee.

(a) Mitigating circumstances include:

(i) absence of prior record of disciplinary action, unlawful conduct or unprofessional conduct;

(ii) personal, mental or emotional problems provided such problems have not posed a risk to the health, safety or welfare of the public or clients served such as drug or alcohol abuse while engaged in work situations or similar situations where the licensee or applicant should know that they should refrain from engaging in activities that may pose such a risk;

(iii) timely and good faith effort to make restitution or rectify the consequences of the misconduct involved;

(iv) full and free disclosure to the client or Division prior to the discovery of any misconduct;

(v) inexperience in the practice of the occupation and profession provided such inexperience is not the result of failure to obtain appropriate education or consultation that the applicant or licensee should have known they should obtain prior to beginning work on a particular matter;

(vi) imposition of other penalties or sanctions if the other penalties and sanctions have alleviated threats to the public health, safety, and welfare; and

- (vii) remorse.
- (b) The following factors should not be considered as mitigating circumstances:
- (i) forced or compelled restitution;
 - (ii) withdrawal of complaint by client or other affected persons;
 - (iii) resignation prior to disciplinary proceedings;
 - (iv) failure of injured client to complain; and
 - (v) complainant's recommendation as to sanction.
- (17) "Nondisciplinary action" means adverse licensure action by the Division under the authority of Subsections 58-1-401(1) or 58-1-401(2)(c) through (2)(d).
- (18) "Peer committees" mean advisory peer committees to boards created by the legislature in Title 58 or by the Division under the authority of Subsection 58-1-203(1)(f).
- (19) "Probation" means disciplinary action placing terms and conditions upon a license;
- (a) issued to an applicant for initial licensure, renewal or reinstatement of licensure, or relicensure; or
 - (b) issued to a licensee in place of the licensee's current license or disciplinary status.
- (20) "Public reprimand" means disciplinary action to formally reprove or censure a licensee for unprofessional or unlawful conduct, with the documentation of the action being classified as a public record.
- (21) "Regulatory authority" as used in Subsection 58-1-501(2)(d) means any governmental entity who licenses, certifies, registers, or otherwise regulates persons subject to its jurisdiction, or who grants the right to practice before or otherwise do business with the governmental entity.
- (22) "Reinstate" or "reinstatement" means to activate an expired license or to restore a license which is restricted, as defined in Subsection (26)(b), or is suspended, or placed on probation, to a lesser restrictive license or an active in good standing license.
- (23) "Relicense" or "relicensure" means to license an applicant who has previously been revoked or has previously surrendered a license.
- (24) "Remove or modify restrictions" means to remove or modify restrictions, as defined in Subsection (25)(a), placed on a license issued to an applicant for licensure.
- (25) "Restrict" or "restriction" means disciplinary action qualifying or limiting the scope of a license:
- (a) issued to an applicant for initial licensure, renewal or reinstatement of licensure, or relicensure in accordance with Section 58-1-304; or
 - (b) issued to a licensee in place of the licensee's current license or disciplinary status.
- (26) "Revoke" or "revocation" means disciplinary action by the Division extinguishing a license.
- (27) "Suspend" or "suspension" means disciplinary action by the Division removing the right to use a license for a period of time or indefinitely as indicated in the disciplinary order, with the possibility of subsequent reinstatement of the right to use the license.
- (28) "Surrender" means voluntary action by a licensee giving back or returning to the Division in accordance with Section 58-1-306, all rights and privileges associated with a license issued to the licensee.
- (29) "Temporary license" or "temporary licensure" means a license issued by the Division on a temporary basis to an applicant for initial licensure, renewal or reinstatement of licensure, or relicensure in accordance with Section 58-1-303.
- (30) "Unprofessional conduct" as defined in Title 58 is further defined, in accordance with Subsection 58-1-203(1)(e), in Section R156-1-502.
- (31) "Warning or final disposition letters which do not constitute disciplinary action" as used in Subsection 58-1-108(3) mean letters which do not contain findings of fact or conclusions

of law and do not constitute a reprimand, but which may address any or all of the following:

- (a) Division concerns;
- (b) allegations upon which those concerns are based;
- (c) potential for administrative or judicial action; and
- (d) disposition of Division concerns.

R156-1-102a. Global Definitions of Levels of Supervision.

(1) Except as otherwise provided by statute or rule, the global definitions of levels of supervision herein shall apply to supervision terminology used in Title 58 and Title R156, and shall be referenced and used, to the extent practicable, in statutes and rules to promote uniformity and consistency.

(2) Except as otherwise provided by statute or rule, all unlicensed personnel specifically allowed to practice a regulated occupation or profession are required to practice under an appropriate level of supervision defined herein, as specified by the licensing act or licensing act rule governing each occupation or profession.

(3) Except as otherwise provided by statute or rule, all license classifications required to practice under supervision shall practice under an appropriate level of supervision defined herein, as specified by the licensing act or licensing act rule governing each occupation or profession.

(4) Levels of supervision are defined as follows:

(a) "Direct supervision" and "immediate supervision" mean the supervising licensee is present and available for face-to-face communication with the person being supervised when and where occupational or professional services are being provided.

(b) "Indirect supervision" means the supervising licensee:

- (i) has given either written or verbal instructions to the person being supervised;

(ii) is present within the facility in which the person being supervised is providing services; and

(iii) is available to provide immediate face-to-face communication with the person being supervised as necessary.

(c) "General supervision" means that the supervising licensee:

(i) has authorized the work to be performed by the person being supervised;

(ii) is available for consultation with the person being supervised by personal face-to-face contact, or direct voice contact by telephone, radio or some other means, without regard to whether the supervising licensee is located on the same premises as the person being supervised; and

(iii) can provide any necessary consultation within a reasonable period of time and personal contact is routine.

(5) "Supervising licensee" means a licensee who has satisfied any requirements to act as a supervisor and has agreed to provide supervision of an unlicensed individual or a licensee in a classification or licensure status that requires supervision in accordance with the provisions of this chapter.

R156-1-103. Authority - Purpose.

This rule is adopted by the Division under the authority of Subsection 58-1-106(1)(a) to enable the Division to administer Title 58.

R156-1-106. Division - Duties, Functions, and Responsibilities.

(1) In accordance with Subsection 58-1-106(2), the following responses to requests for lists of licensees may include multiple licensees per request and may include home telephone numbers, home addresses, and e-mail addresses, subject to the restriction that the addresses and telephone numbers shall only be used by a requester for purposes for which the requester is properly authorized and shall not be sold or otherwise redisclosed by the requester:

(a) responses to requests from another governmental entity, government-managed corporation, a political subdivision, the federal government, another state, or a not-for-profit regulatory association to which the Division is a member;

(b) responses to requests from an occupational or professional association, private continuing education organizations, trade union, university, or school, for purposes of education programs for licensees;

(c) responses to a party to a prelitigation proceeding convened by the Division under Title 78, Chapter 14;

(d) responses to universities, schools, or research facilities for the purposes of research;

(e) responses to requests from licensed health care facilities or third party credentialing services, for the purpose of verifying licensure status for issuing credentialing or reimbursement purposes; and

(f) responses to requests from a person preparing for, participating in, or responding to:

(i) a national, state or local emergency;

(ii) a public health emergency as defined in Section 26-23b-102; or

(iii) a declaration by the President of the United States or other federal official requesting public health-related activities.

(2) In accordance with Subsection 58-1-106(3)(a) and (b), the Division may deny a request for an address or telephone number of a licensee to an individual who provides proper identification and the reason for the request, in writing, to the Division, if the reason for the request is deemed by the Division to constitute an unwarranted invasion of privacy or a threat to the public health, safety, and welfare.

(3) In accordance with Subsection 58-1-106(3)(c), proper identification of an individual who requests the address or telephone number of a licensee and the reason for the request, in writing, shall consist of the individual's name, mailing address, and daytime number, if available.

R156-1-107. Organization of Rules - Content, Applicability and Relationship of Rules.

(1) The rules and sections in Title R156 shall, to the extent practicable, follow the numbering and organizational scheme of the chapters in Title 58.

(2) Rule R156-1 shall contain general provisions applicable to the administration and enforcement of all occupations and professions regulated in Title 58.

(3) The provisions of the other rules in Title R156 shall contain specific or unique provisions applicable to particular occupations or professions.

(4) Specific rules in Title R156 may supplement or alter Rule R156-1 unless expressly provided otherwise in Rule R156-1.

R156-1-109. Presiding Officers.

In accordance with Subsection 63G-4-103(1)(h), Sections 58-1-104, 58-1-106, 58-1-109, 58-1-202, 58-1-203, 58-55-103, and 58-55-201, except as otherwise specified in writing by the director, or for Title 58, Chapter 55, the Construction Services Commission, the designation of presiding officers is clarified or established as follows:

(1) The Division regulatory and compliance officer is designated as the presiding officer for issuance of notices of agency action and for issuance of notices of hearing issued concurrently with a notice of agency action or issued in response to a request for agency action, provided that if the Division regulatory and compliance officer is unable to so serve for any reason, a replacement specified by the director is designated as the alternate presiding officer.

(2) Subsections 58-1-109(2) and 58-1-109(4) are clarified with regard to defaults as follows. Unless otherwise specified in writing by the director, or with regard to Title 58, Chapter 55,

by the Construction Services Commission, the department administrative law judge is designated as the presiding officer for entering an order of default against a party, for conducting any further proceedings necessary to complete the adjudicative proceeding, and for issuing a recommended order to the director or commission, respectively, determining the discipline to be imposed, licensure action to be taken, relief to be granted, etc.

(3) Except as provided in Subsection (4) or otherwise specified in writing by the director, the presiding officer for adjudicative proceedings before the Division are as follows:

(a) Director. The director shall be the presiding officer for:

(i) formal adjudicative proceedings described in Subsections R156-46b-201(1)(e), and R156-46b-201(2)(a) through (c), however resolved, including stipulated settlements and hearings; and

(ii) informal adjudicative proceedings described in Subsections R156-46b-201(1)(d), (h), (j), (m), (n), (p), and (t), and R156-46b-202(2)(a), (b) and (c)(ii), however resolved, including memorandums of understanding and stipulated settlements.

(b) Bureau managers or program coordinators. Except for Title 58, Chapter 55, the bureau manager or program coordinator over the occupation or profession or program involved shall be the presiding officer for:

(i) formal adjudicative proceedings described in Subsections R156-46b-201(1)(a) through (c), provided that any evidentiary hearing requested shall be conducted by the appropriate board who shall be designated as the presiding officer to act as the fact finder at any evidentiary hearing and shall issue a recommended order to the Division based upon the record developed at the hearing determining all issues pending before the Division to the director for a final order;

(ii) formal adjudicative proceedings described in Subsection R156-46b-201(1)(f), for purposes of determining whether a request for a board of appeal is properly filed as set forth in Subsections R156-56-105(1) through (4); and

(iii) informal adjudicative proceedings described in Subsections R156-46b-202(1)(a) through (c), (e), (g), (i), (k), (o), (q)(ii) and (iii), (r)(ii) and (iii), (s)(ii) and (iii), and R156-46b-202(2)(c)(iii).

(iv) At the direction of a bureau manager or program coordinator, a licensing technician or program technician may sign an informal order in the name of the licensing technician or program technician provided the wording of the order has been approved in advance by the bureau manager or program coordinator and provided the caption "FOR THE BUREAU MANAGER" or "FOR THE PROGRAM COORDINATOR" immediately precedes the licensing technician's or program technician's signature.

(c) Citation Hearing Officer. The regulatory and compliance officer or other citation hearing officer designated in writing by the director shall be the presiding officer for the adjudicative proceeding described in Subsection R156-46b-202(1)(l).

(d) Uniform Building Code Commission. The Uniform Building Code Commission shall be the presiding officer for the adjudicative proceeding described in Subsection R156-46b-202(1)(f) for convening a board of appeal under Subsection 15A-1-207(3), for serving as fact finder at any evidentiary hearing associated with a board of appeal, and for entering the final order associated with a board of appeal. An administrative law judge shall perform the role specified in Subsection 58-1-109(2).

(e) Residence Lien Recovery Fund Advisory Board. The Residence Lien Recovery Fund Advisory Board shall be the presiding officer for adjudicative proceedings described in Subsection R156-46b-202(1)(g) that exceed the authority of the program coordinator, as delegated by the board, or are otherwise

referred by the program coordinator to the board for action.

(4) Unless otherwise specified in writing by the Construction Services Commission, the presiding officers and process for adjudicative proceedings under Title 58, Chapter 55, are established or clarified as follows:

(a) Commission.

(i) The commission shall be the presiding officer for all adjudicative proceedings under Title 58, Chapter 55, except as otherwise delegated by the commission in writing or as otherwise provided in this rule; provided, however, that all orders adopted by the commission as a presiding officer shall require the concurrence of the director.

(ii) Unless otherwise specified in writing by the commission, the commission is designated as the presiding officer:

(A) for formal adjudicative proceedings described in Subsections R156-46b-201(1)(e) and R156-46b-201(2)(a) through (b), however resolved, including stipulated settlements and hearings;

(B) informal adjudicative proceedings described in Subsections R156-46b-202(1)(d), (m), (n), (p), (s)(i) and (t), and R156-46b-202(2)(b) and (c), however resolved, including memorandums of understanding and stipulated settlements;

(C) to serve as fact finder and adopt orders in formal evidentiary hearings associated with adjudicative proceedings involving persons licensed as or required to be licensed under Title 58, Chapter 55; and

(D) to review recommended orders of a board, an administrative law judge, or other designated presiding officer who acted as the fact finder in an evidentiary hearing involving a person licensed or required to be licensed under Title 58, Chapter 55, and to adopt an order of its own. In adopting its order, the commission may accept, modify or reject the recommended order.

(iii) If the commission is unable for any reason to act as the presiding officer as specified, it shall designate another presiding officer in writing to so act.

(iv) Orders of the commission shall address all issues before the commission and shall be based upon the record developed in an adjudicative proceeding conducted by the commission. In cases in which the commission has designated another presiding officer to conduct an adjudicative proceeding and submit a recommended order, the record to be reviewed by the commission shall consist of the findings of fact, conclusions of law, and recommended order submitted to the commission by the presiding officer based upon the evidence presented in the adjudicative proceeding before the presiding officer.

(v) The commission or its designee shall submit adopted orders to the director for the director's concurrence or rejection within 30 days after it receives a recommended order or adopts an order, whichever is earlier. An adopted order shall be deemed issued and constitute a final order upon the concurrence of the director.

(vi) If the director or his designee refuses to concur in an adopted order of the commission or its designee, the director or his designee shall return the order to the commission or its designee with the reasons set forth in writing for the nonconcurrence therein. The commission or its designee shall reconsider and resubmit an adopted order, whether or not modified, within 30 days of the date of the initial or subsequent return, provided that unless the director or his designee and the commission or its designee agree to an extension, any final order must be issued within 90 days of the date of the initial recommended order, or the adjudicative proceeding shall be dismissed. Provided the time frames in this subsection are followed, this subsection shall not preclude an informal resolution such as an executive session of the commission or its designee and the director or his designee to resolve the reasons for the director's refusal to concur in an adopted order.

(vii) The record of the adjudicative proceeding shall include recommended orders, adopted orders, refusals to concur in adopted orders, and final orders.

(viii) The final order issued by the commission and concurred in by the director may be appealed by filing a request for agency review with the executive director or his designee within the department.

(ix) The content of all orders shall comply with the requirements of Subsection 63G-4-203(1)(i) and Sections 63G-4-208 and 63G-4-209.

(b) Director. The director is designated as the presiding officer for the concurrence role on disciplinary proceedings under Subsections R156-46b-202(2)(c) as required by Subsection 58-55-103(1)(b)(iv).

(c) Administrative Law Judge. Unless otherwise specified in writing by the commission, the department administrative law judge is designated as the presiding officer to conduct formal adjudicative proceedings before the commission and its advisory boards, as specified in Subsection 58-1-109(2).

(d) Bureau Manager. Unless otherwise specified in writing by the commission, the responsible bureau manager is designated as the presiding officer for conducting:

(i) formal adjudicative proceedings specified in Subsections R156-46b-201(1)(a) through (c), provided that any evidentiary hearing requested shall be conducted by the appropriate board or commission who shall be designated as the presiding officer to act as the fact finder at any evidentiary hearing and to adopt orders as set forth in this rule; and

(ii) informal adjudicative proceedings specified in Subsections R156-46b-202(1)(a) through (c), (e), (i), (o), (q)(i) and (r)(i).

(iii) At the direction of a bureau manager, a licensing technician may sign an informal order in the name of the licensing technician provided the wording of the order has been approved in advance by the bureau manager and provided the caption "FOR THE BUREAU MANAGER" immediately precedes the licensing technician's signature.

(e) Plumbers Licensing Board. Except as set forth in Subsection (c) or as otherwise specified in writing by the commission, the Plumbers Licensing Board is designated as the presiding officer to serve as the fact finder and to issue recommended orders to the commission in formal evidentiary hearings associated with adjudicative proceedings involving persons licensed as or required to be licensed as plumbers.

(f) Electricians Licensing Board. Except as set forth in Subsection (c) or as otherwise specified in writing by the commission, the Electricians Licensing Board is designated as the presiding officer to serve as the fact finder and to issue recommended orders to the commission in formal evidentiary hearings associated with adjudicative proceedings involving persons licensed as or required to be licensed as electricians.

(g) Alarm System Security and Licensing Board. Except as set forth in Subsection (c) or as otherwise specified in writing by the commission, the Alarm System Security and Licensing Board is designated as the presiding officer to serve as the fact finder and to issue recommended orders to the commission in formal evidentiary hearings associated with adjudicative proceedings involving persons licensed as or required to be licensed as alarm companies or agents.

R156-1-110. Issuance of Investigative Subpoenas.

(1) All requests for subpoenas in conjunction with a Division investigation made pursuant to Subsection 58-1-106(1)(c), shall be made in writing to the investigative subpoena authority and shall be accompanied by an original of the proposed subpoena.

(a) Requests to the investigative subpoena authority shall contain adequate information to enable the subpoena authority to make a finding of sufficient need, including: the factual basis

for the request, the relevance and necessity of the particular person, evidence, documents, etc., to the investigation, and an explanation why the subpoena is directed to the particular person upon whom it is to be served.

(b) Approved subpoenas shall be issued under the seal of the Division and the signature of the subpoena authority.

(2) The investigative subpoena authority may quash or modify an investigative subpoena if it is shown to be unreasonable or oppressive.

R156-1-205. Peer or Advisory Committees - Executive Director to Appoint - Terms of Office - Vacancies in Office - Removal from Office - Quorum Requirements - Appointment of Chairman - Division to Provide Secretary - Compliance with Open and Public Meetings Act - Compliance with Utah Administrative Procedures Act - No Provision for Per Diem and Expenses.

(1) The executive director shall appoint the members of peer or advisory committees established under Title 58 or Title R156.

(2) Except for ad hoc committees whose members shall be appointed on a case-by-case basis, the term of office of peer or advisory committee members shall be for four years. The executive director shall, at the time of appointment or reappointment, adjust the length of terms to ensure that the terms of committee members are staggered so that approximately half of the peer or advisory committee is appointed every two years.

(3) No peer or advisory committee member may serve more than two full terms, and no member who ceases to serve may again serve on the peer or advisory committee until after the expiration of two years from the date of cessation of service.

(4) If a vacancy on a peer or advisory committee occurs, the executive director shall appoint a replacement to fill the unexpired term. After filling the unexpired term, the replacement may be appointed for only one additional full term.

(5) If a peer or advisory committee member fails or refuses to fulfill the responsibilities and duties of a peer or advisory committee member, including the attendance at peer committee meetings, the executive director may remove the peer or advisory committee member and replace the member in accordance with this section. After filling the unexpired term, the replacement may be appointed for only one additional full term.

(6) Committee meetings shall only be convened with the approval of the appropriate board and the concurrence of the Division.

(7) Unless otherwise approved by the Division, peer or advisory committee meetings shall be held in the building occupied by the Division.

(8) A majority of the peer or advisory committee members shall constitute a quorum and may act in behalf of the peer or advisory committee.

(9) Peer or advisory committees shall annually designate one of their members to serve as peer or advisory committee chairman. The Division shall provide a Division employee to act as committee secretary to take minutes of committee meetings and to prepare committee correspondence.

(10) Peer or advisory committees shall comply with the procedures and requirements of Title 52, Chapter 4, Open and Public Meetings, in their meetings.

(11) Peer or advisory committees shall comply with the procedures and requirements of Title 63G, Chapter 4, Administrative Procedures Act, in their adjudicative proceedings.

(12) Peer or advisory committee members shall perform their duties and responsibilities as public service and shall not receive a per diem allowance, or traveling or accommodations expenses incurred in peer or advisory committees business,

except as otherwise provided in Title 58 or Title R156.

R156-1-206. Emergency Adjudicative Proceeding Review Committees - Appointment - Terms - Vacancies - Removal - Quorum - Chairman and Secretary - Open and Public Meetings Act - Utah Administrative Procedures Act - Per Diem and Expenses.

(1) The chairman of the board for the profession of the person against whom an action is proposed may appoint the members of emergency review committees on a case-by-case or period-of-time basis.

(2) With the exception of the appointment and removal of members and filling of vacancies by the chairman of a board, emergency review committees, committees shall serve in accordance with Subsections R156-1-205(7), and (9) through (12).

R156-1-301. Application for Licensure - Filing Date - Applicable Requirements for Licensure - Issuance Date.

(1) The filing date for an application for licensure shall be the postmark date of the application or the date the application is received and date stamped by the Division, whichever is earlier.

(2) Except as otherwise provided by statute, rule or order, the requirements for licensure applicable to an application for licensure shall be the requirements in effect on the filing date of the application.

(3) The issuance date for a license issued to an applicant for licensure shall be as follows:

(a) the date the approval is input into the Division's electronic licensure database for applications submitted and processed manually; or

(b) the date printed on the verification of renewal certificate for renewal applications submitted and processed electronically via the Division's Internet Renewal System.

R156-1-302. Consideration of Good Moral Character, Unlawful Conduct, Unprofessional Conduct, or Other Mental or Physical Condition.

Pursuant to the provisions of Subsection 58-1-401(1) and (2), if an applicant or licensee has failed to demonstrate good moral character, has been involved in unlawful conduct, has been involved in unprofessional conduct, or has any other mental or physical condition which conduct or condition, when considered with the duties and responsibilities of the license held or to be held, demonstrates a threat or potential threat to the public health, safety or welfare, the Division may consider various relevant factors in determining what action to take regarding licensure including the following:

(1) aggravating circumstances, as defined in Subsection R156-1-102(2);

(2) mitigating circumstances, as defined in Subsection R156-1-102(16);

(3) the degree of risk to the public health, safety or welfare;

(4) the degree of risk that a conduct will be repeated;

(5) the degree of risk that a condition will continue;

(6) the magnitude of the conduct or condition as it relates to the harm or potential harm;

(7) the length of time since the last conduct or condition has occurred;

(8) the current criminal probationary or parole status of the applicant or licensee;

(9) the current administrative status of the applicant or licensee;

(10) results of previously submitted applications, for any regulated profession or occupation;

(11) results from any action, taken by any professional licensing agency, criminal or administrative agency, employer,

practice monitoring group, entity or association;

(12) evidence presented indicating that restricting or monitoring an individual's practice, conditions or conduct can protect the public health, safety or welfare;

(13) psychological evaluations; or

(14) any other information the Division or the board reasonably believes may assist in evaluating the degree of threat or potential threat to the public health, safety or welfare.

R156-1-305. Inactive Licensure.

(1) In accordance with Section 58-1-305, except as provided in Subsection (2), a licensee may not apply for inactive licensure status.

(2) The following licenses issued under Title 58 that are active in good standing may be placed on inactive licensure status:

- (a) advanced practice registered nurse;
- (b) architect;
- (c) audiologist;
- (d) certified nurse midwife;
- (e) certified public accountant emeritus;
- (f) certified registered nurse anesthetist;
- (g) certified court reporter;
- (h) certified social worker;
- (i) chiropractic physician;
- (j) clinical social worker;
- (k) contractor;
- (l) deception detection examiner;
- (m) deception detection intern;
- (n) dental hygienist;
- (o) dentist;
- (p) direct-entry midwife;
- (q) genetic counselor;
- (r) health facility administrator;
- (s) hearing instrument specialist;
- (t) landscape architect;
- (u) licensed substance abuse counselor;
- (v) marriage and family therapist;
- (w) naturopath/naturopathic physician;
- (x) optometrist;
- (y) osteopathic physician and surgeon;
- (z) pharmacist;
- (aa) pharmacy technician;
- (bb) physical therapist;
- (cc) physician assistant;
- (dd) physician and surgeon;
- (ee) podiatric physician;
- (ff) private probation provider;
- (gg) professional counselor;
- (hh) professional engineer;
- (ii) professional land surveyor;
- (jj) professional structural engineer;
- (kk) psychologist;
- (ll) radiology practical technician;
- (mm) radiologic technologist;
- (nn) security personnel;
- (oo) speech-language pathologist; and
- (pp) veterinarian.

(3) Applicants for inactive licensure shall apply to the Division in writing upon forms available from the Division. Each completed application shall contain documentation of requirements for inactive licensure, shall be verified by the applicant, and shall be accompanied by the appropriate fee.

(4) If all requirements are met for inactive licensure, the Division shall place the license on inactive status.

(5) A license may remain on inactive status indefinitely except as otherwise provided in Title 58 or rules which implement Title 58.

(6) An inactive license may be activated by requesting

activation in writing upon forms available from the Division. Unless otherwise provided in Title 58 or rules which implement Title 58, each reactivation application shall contain documentation that the applicant meets current renewal requirements, shall be verified by the applicant, and shall be accompanied by the appropriate fee.

(7) An inactive licensee whose license is activated during the last four months of a renewal cycle shall, upon payment of the appropriate fees, be licensed for a full renewal cycle plus the period of time remaining until the impending renewal date, rather than being required to immediately renew their activated license.

(8) A Controlled Substance license may be placed on inactive status if attached to a primary license listed in Subsection R156-1-305(2) and the primary license is placed on inactive status.

R156-1-308a. Renewal Dates.

(1) The following standard two-year renewal cycle renewal dates are established by license classification in accordance with the Subsection 58-1-308(1):

(1) Acupuncturist	May 31	even years
(2) Advanced Practice Registered Nurse	January 31	even years
(3) Architect	May 31	even years
(4) Athlete Agent	September 30	even years
(5) Athletic Trainer	May 31	odd years
(6) Audiologist	May 31	odd years
(7) Barber	September 30	odd years
(8) Barber School	September 30	odd years
(9) Building Inspector	November 30	odd years
(10) Burglar Alarm Security	November 30	even years
(11) C.P.A. Firm	September 30	even years
(12) Certified Court Reporter	May 31	even years
(13) Certified Dietitian	September 30	even years
(14) Certified Medical Language Interpreter	March 31	odd years
(15) Certified Nurse Midwife	January 31	even years
(16) Certified Public Accountant	September 30	even years
(17) Certified Registered Nurse Anesthetist	January 31	even years
(18) Certified Social Worker	September 30	even years
(19) Chiropractic Physician	May 31	even years
(20) Clinical Social Worker	September 30	even years
(21) Construction Trades Instructor	November 30	odd years
(22) Contractor	November 30	odd years
(23) Controlled Substance License	Attached to primary license renewal	
(24) Controlled Substance Precursor	May 31	odd years
(25) Controlled Substance Handler	May 31	odd years
(26) Cosmetologist/Barber	September 30	odd years
(27) Cosmetology/Barber School	September 30	odd years
(28) Deception Detection	November 30	even years
(29) Dental Hygienist	May 31	even years
(30) Dentist	May 31	even years
(31) Direct-entry Midwife	September 30	odd years
(32) Electrician Apprentice, Journeyman, Master, Residential Journeyman, Residential Master	November 30	even years
(33) Electrologist	September 30	odd years
(34) Electrology School	September 30	odd years
(35) Elevator Mechanic	November 30	even years
(36) Environmental Health Scientist	May 31	odd years
(37) Esthetician	September 30	odd years
(38) Esthetics School	September 30	odd years
(39) Factory Built Housing Dealer	September 30	even years
(40) Funeral Service Director	May 31	even years
(41) Funeral Service Establishment	May 31	even years
(42) Genetic Counselor	September 30	even years
(43) Health Facility Administrator	May 31	odd years
(44) Hearing Instrument Specialist	September 30	even years
(45) Internet Facilitator	September 30	odd years
(46) Landscape Architect	May 31	even years
(47) Licensed Practical Nurse	January 31	even years

(48)	Licensed Substance Abuse Counselor	May 31	odd years
(49)	Marriage and Family Therapist	September 30	even years
(50)	Massage Apprentice, Therapist	May 31	odd years
(51)	Master Esthetician	September 30	odd years
(52)	Medication Aide Certified	March 31	odd years
(53)	Nail Technologist	September 30	odd years
(54)	Nail Technology School	September 30	odd years
(55)	Naturopath/Naturopathic Physician	May 31	even years
(56)	Occupational Therapist	May 31	odd years
(57)	Occupational Therapy Assistant	May 31	odd years
(58)	Optometrist	September 30	even years
(59)	Osteopathic Physician and Surgeon, Online Prescriber	May 31	even years
(60)	Outfitter/Hunting Guide	May 31	even years
(61)	Pharmacy Class A-B-C-D-E, Online Contract Pharmacy	September 30	odd years
(62)	Pharmacist	September 30	odd years
(63)	Pharmacy Technician	September 30	odd years
(64)	Physical Therapist	May 31	odd years
(65)	Physical Therapist Assistant	May 31	odd years
(66)	Physician Assistant	May 31	even years
(67)	Physician and Surgeon, Online Prescriber	January 31	even years
(68)	Plumber Apprentice, Journeyman, Master, Residential Master, Residential Journeyman	November 30	even years
(69)	Podiatric Physician	September 30	even years
(70)	Pre Need Funeral Arrangement Sales Agent	May 31	even years
(71)	Private Probation Provider	May 31	odd years
(72)	Professional Counselor	September 30	even years
(73)	Professional Engineer	March 31	odd years
(74)	Professional Geologist	March 31	odd years
(75)	Professional Land Surveyor	March 31	odd years
(76)	Professional Structural Engineer	March 31	odd years
(77)	Psychologist	September 30	even years
(78)	Radiologic Technologist, Radiology Practical Technician Radiologist Assistant	May 31	odd years
(79)	Recreational Therapy Technician, Specialist, Master Specialist	May 31	odd years
(80)	Registered Nurse	January 31	odd years
(81)	Respiratory Care Practitioner	September 30	even years
(82)	Security Personnel	November 30	even years
(83)	Social Service Worker	September 30	even years
(84)	Speech-Language Pathologist	May 31	odd years
(86)	Veterinarian	September 30	even years
(87)	Vocational Rehabilitation Counselor	March 31	odd years

(2) The following non-standard renewal terms and renewal or extension cycles are established by license classification in accordance with Subsection 58-1-308(1) and in accordance with specific requirements of the license:

(a) Associate Marriage and Family Therapist licenses shall be issued for a three year term and may be extended if the licensee presents satisfactory evidence to the Division and the board that reasonable progress is being made toward passing the qualifying examinations or is otherwise on a course reasonably expected to lead to licensure; but the period of the extension may not exceed two years past the date the minimum supervised experience requirement has been completed.

(b) Associate Professional Counselor licenses shall be issued for a three year term and may be extended if the licensee presents satisfactory evidence to the Division and the board that reasonable progress is being made toward passing the qualifying examinations or is otherwise on a course reasonably expected to lead to licensure.

(c) Certified Social Worker Intern licenses shall be issued for a period of six months or until the examination is passed whichever occurs first.

(d) Funeral Service Apprentice licenses shall be issued for a two year term and may be extended for an additional two year

term if the licensee presents satisfactory evidence to the Division and the board that reasonable progress is being made toward passing the qualifying examinations or is otherwise on a course reasonably expected to lead to licensure.

(e) Hearing Instrument Intern licenses shall be issued for a three year term and may be extended if the licensee presents satisfactory evidence to the Division and the Board that reasonable progress is being made toward passing the qualifying examination, but a circumstance arose beyond the control of the licensee, to prevent the completion of the examination process.

(f) Psychology Resident licenses shall be issued for a two year term and may be extended if the licensee presents satisfactory evidence to the Division and the board that reasonable progress is being made toward passing the qualifying examinations or is otherwise on a course reasonably expected to lead to licensure; but the period of the extension may not exceed two years past the date the minimum supervised experience requirement has been completed.

(g) Type I Foreign Trained Physician-Educator licenses will be issued initially for a one-year term and thereafter renewed every two years following issuance.

(h) Type II Foreign Trained Physician-Educator licenses will be issued initially for an annual basis and thereafter renewed annually up to four times following issuance if the licensee continues to satisfy the requirements described in Subsection 58-67-302.7(3) and completes the required continuing education requirements established under Section 58-67-303.

R156-1-308b. Renewal Periods - Adjustment of Renewal Fees for an Extended or Shortened Renewal Period.

(1) Except as otherwise provided by statute or as required to establish or reestablish a renewal period, each renewal period shall be for a period of two years.

(2) The renewal fee for a renewal period which is extended or shortened by more than one month to establish or reestablish a renewal period shall increased or decreased proportionately.

R156-1-308c. Renewal of Licensure Procedures.

The procedures for renewal of licensure shall be as follows:

(1) The Division shall send a renewal notice to each licensee at least 60 days prior to the expiration date shown on the licensee's license. The notice shall include directions for the licensee to renew the license via the Division's website.

(2) Except as provided in Subsection(4), renewal notices shall be sent by mail deposited in the post office with postage prepaid, addressed to the last mailing address shown on the Division's automated license system.

(3) In accordance with Subsection 58-1-301.7(1), each licensee is required to maintain a current mailing address with the Division. In accordance with Subsection 58-1-301.7(2), mailing to the last mailing address furnished to the Division constitutes legal notice.

(4) If a licensee has authorized the Division to send a renewal notice by email, a renewal notice may be sent by email to the last email address shown on the Division's automated license system. If selected as the exclusive method of receipt of renewal notices, such mailing shall constitute legal notice. It shall be the duty and responsibility of each licensee who authorizes the Division to send a renewal notice by email to maintain a current email address with the Division.

(5) Renewal notices shall provide that the renewal requirements are outlined in the online renewal process and that each licensee is required to document or certify that the licensee meets the renewal requirements prior to renewal.

(6) Renewal notices shall advise each licensee that a license that is not renewed prior to the expiration date shown on the license automatically expires and that any continued practice without a license constitutes a criminal offense under

Subsection 58-1-501(1)(a).

(7) Licensees licensed during the last four months of a renewal cycle shall be licensed for a full renewal cycle plus the period of time remaining until the impending renewal date, rather than being required to immediately renew their license.

R156-1-308d. Waiver of Continuing Education Requirements - Renewal Requirements.

(1)(a) In accordance with Subsection 58-1-203(1)(g), a licensee may request a waiver of any continuing education requirement established under this title or an extension of time to complete any requirement on the basis that the licensee was unable to complete the requirement due to a medical or related condition, humanitarian or ecclesiastical services, extended presence in a geographical area where continuing education is not available, etc.

(b) A request must be submitted no later than the deadline for completing any continuing education requirement.

(c) A licensee submitting a request has the burden of proof and must document the reason for the request to the satisfaction of the Division.

(d) A request shall include the beginning and ending dates during which the licensee was unable to complete the continuing education requirement and a detailed explanation of the reason why. The explanation shall include the extent and duration of the impediment, extent to which the licensee continued to be engaged in practice of his profession, the nature of the medical condition, the location and nature of the humanitarian services, the geographical area where continuing education is not available, etc.

(e) The Division may require that a specified number of continuing education hours, courses, or both, be obtained prior to reentering the practice of the profession or within a specified period of time after reentering the practice of the profession, as recommended by the appropriate board, in order to assure competent practice.

(f) While a licensee may receive a waiver from meeting the minimum continuing education requirements, the licensee shall not be exempted from the requirements of Subsection 58-1-501(2)(i), which requires that the licensee provide services within the competency, abilities and education of the licensee. If a licensee cannot competently provide services, the waiver of meeting the continuing education requirements may be conditioned upon the licensee limiting practice to areas in which the licensee has the required competency, abilities and education.

R156-1-308e. Automatic Expiration of Licensure Upon Dissolution of Licensure.

(1) A license that automatically expires prior to the expiration date shown on the license due to the dissolution of the licensee's registration with the Division of Corporations, with the registration thereafter being retroactively reinstated pursuant to Section 16-10a-1422, shall:

(a) upon written application for reinstatement of licensure submitted prior to the expiration date shown on the license, be retroactively reinstated to the date of expiration of licensure; and

(b) upon written application for reinstatement submitted after the expiration date shown on the current license, be reinstated on the effective date of the approval of the application for reinstatement, rather than relating back retroactively to the date of expiration of licensure.

R156-1-308f. Denial of Renewal of Licensure - Classification of Proceedings - Conditional Renewal of Licensure During Adjudicative Proceedings - Conditional Initial, Renewal, or Reinstatement Licensure During Audit or Investigation.

(1) Denial of renewal of licensure shall be classified as a formal adjudicative proceeding under Rule R156-46b, with

allowance for exceptions.

(2) When a renewal application is denied and the applicant concerned requests a hearing to challenge the Division's action as permitted by Subsection 63G-4-201(3)(d)(ii), unless the requested hearing is convened and a final order is issued prior to the expiration date shown on the applicant's current license, the Division shall conditionally renew the applicant's license during the pendency of the adjudicative proceeding as permitted by Subsection 58-1-106(1)(h).

(3)(a) When an initial, renewal or reinstatement applicant under Subsections 58-1-301(2) through (3) or 58-1-308(5) or (6)(b) is selected for audit or is under investigation, the Division may conditionally issue an initial license to an applicant for initial licensure, or renew or reinstate the license of an applicant pending the completion of the audit or investigation.

(b) The undetermined completion of a referenced audit or investigation rather than the established expiration date shall be indicated as the expiration date of a conditionally issued, renewed, or reinstated license.

(c) A conditional issuance, renewal, or reinstatement shall not constitute an adverse licensure action.

(d) Upon completion of the audit or investigation, the Division shall notify the initial license, renewal, or reinstatement applicant whether the applicant's license is unconditionally issued, renewed, reinstated, denied, or partially denied or reinstated.

(e) A notice of unconditional denial or partial denial of licensure to an applicant the Division conditionally licensed, renewed, or reinstated shall include the following:

(i) that the applicant's unconditional initial issuance, renewal, or reinstatement of licensure is denied or partially denied and the basis for such action;

(ii) the Division's file or other reference number of the audit or investigation;

(iii) that the denial or partial denial of unconditional initial licensure, renewal, or reinstatement of licensure is subject to review and a description of how and when such review may be requested;

(iv) that the applicant's conditional license automatically will or did expire on the expiration date shown on the conditional license, and that the applicant will not be issued, renewed, or reinstated unless or until the applicant timely requests review; and

(v) that if the applicant timely requests review, the applicant's conditionally issued, renewed, or reinstated license does not expire until an order is issued unconditionally issuing, renewing, reinstating, denying, or partially denying the initial issuance, renewal, or reinstatement of the applicant's license.

R156-1-308g. Reinstatement of Licensure which was Active and in Good Standing at the Time of Expiration of Licensure - Requirements.

The following requirements shall apply to reinstatement of licensure which was active and in good standing at the time of expiration of licensure:

(1) In accordance with Subsection 58-1-308(5), if an application for reinstatement is received by the Division between the date of the expiration of the license and 30 days after the date of the expiration of the license, the applicant shall:

(a) submit a completed renewal form as furnished by the Division demonstrating compliance with requirements and/or conditions of license renewal; and

(b) pay the established license renewal fee and a late fee.

(2) In accordance with Subsection 58-1-308(5), if an application for reinstatement is received by the Division between 31 days after the expiration of the license and two years after the date of the expiration of the license, the applicant shall:

(a) submit a completed renewal form as furnished by the Division demonstrating compliance with requirements and/or

conditions of license renewal; and

(b) pay the established license renewal fee and reinstatement fee.

(3) In accordance with Subsection 58-1-308(6)(a), if an application for reinstatement is received by the Division more than two years after the date the license expired and the applicant has not been active in the licensed occupation or profession while in the full-time employ of the United States government or under license to practice that occupation or profession in any other state or territory of the United States during the time the license was expired, the applicant shall:

(a) submit an application for licensure complete with all supporting documents as is required of an individual making an initial application for licensure demonstrating the applicant meets all current qualifications for licensure;

(b) provide information requested by the Division and board to clearly demonstrate the applicant is currently competent to engage in the occupation or profession for which reinstatement of licensure is requested; and

(c) pay the established license fee for a new applicant for licensure.

(4) In accordance with Subsection 58-1-308(6)(b), if an application for reinstatement is received by the Division more than two years after the date the license expired but the applicant has been active in the licensed occupation or profession while in the full-time employ of the United States government or under license to practice that occupation or profession in any other state or territory of the United States shall:

(a) provide documentation that the applicant has continuously, since the expiration of the applicant's license in Utah, been active in the licensed occupation or profession while in the full-time employ of the United States government or under license to practice that occupation or profession in any other state or territory of the United States;

(b) provide documentation that the applicant has completed or is in compliance with any renewal qualifications;

(c) provide documentation that the applicant's application was submitted within six months after reestablishing domicile within Utah or terminating full-time government service; and

(d) pay the established license renewal fee and the reinstatement fee.

R156-1-308h. Reinstatement of Restricted, Suspended, or Probationary Licensure During Term of Restriction, Suspension, or Probation - Requirements.

(1) Reinstatement of restricted, suspended, or probationary licensure during the term of limitation, suspension, or probation shall be in accordance with the disciplinary order which imposed the discipline.

(2) Unless otherwise specified in a disciplinary order imposing restriction, suspension, or probation of licensure, the disciplined licensee may, at reasonable intervals during the term of the disciplinary order, petition for reinstatement of licensure.

(3) Petitions for reinstatement of licensure during the term of a disciplinary order imposing restriction, suspension, or probation, shall be treated as a request to modify the terms of the disciplinary order, not as an application for licensure.

R156-1-308i. Reinstatement of Restricted, Suspended, or Probationary Licensure After the Specified Term of Suspension of the License or After the Expiration of Licensure in a Restricted, Suspended or Probationary Status - Requirements.

Unless otherwise provided by a disciplinary order, an applicant who applies for reinstatement of a license after the specified term of suspension of the license or after the expiration of the license in a restricted, suspended or probationary status shall:

(1) submit an application for licensure complete with all

supporting documents as is required of an individual making an initial application for licensure demonstrating the applicant meets all current qualifications for licensure and compliance with requirements and conditions of license reinstatement;

(2) pay the established license renewal fee and the reinstatement fee;

(3) provide information requested by the Division and board to clearly demonstrate the applicant is currently competent to be reinstated to engage in the occupation or profession for which the applicant was suspended, restricted, or placed on probation; and

(4) pay any fines or citations owed to the Division prior to the expiration of license.

R156-1-308j. Relicensure Following Revocation of Licensure - Requirements.

An applicant for relicensure following revocation of licensure shall:

(1) submit an application for licensure complete with all supporting documents as is required of an individual making an initial application for licensure demonstrating the applicant meets all current qualifications for licensure and compliance with requirements and/or conditions of license reinstatement;

(2) pay the established license fee for a new applicant for licensure; and

(3) provide information requested by the Division and board to clearly demonstrate the applicant is currently competent to be relicensed to engage in the occupation or profession for which the applicant was revoked.

R156-1-308k. Relicensure Following Surrender of Licensure - Requirements.

The following requirements shall apply to relicensure applications following the surrender of licensure:

(1) An applicant who surrendered a license that was active and in good standing at the time it was surrendered shall meet the requirements for licensure listed in Sections R156-1-308a through R156-1-308l.

(2) An applicant who surrendered a license while the license was active but not in good standing as evidenced by the written agreement supporting the surrender of license shall:

(a) submit an application for licensure complete with all supporting documents as is required of an individual making an initial application for licensure demonstrating the applicant meets all current qualifications for licensure and compliance with requirements and/or conditions of license reinstatement;

(b) pay the established license fee for a new applicant for licensure;

(c) provide information requested by the Division and board to clearly demonstrate the applicant is currently competent to be relicensed to engage in the occupation or profession for which the applicant was surrendered;

(d) pay any fines or citations owed to the Division prior to the surrender of license.

R156-1-308l. Reinstatement of Licensure and Relicensure - Term of Licensure.

Except as otherwise governed by the terms of an order issued by the Division, a license issued to an applicant for reinstatement or relicensure issued during the last four months of a renewal cycle shall, upon payment of the appropriate fees, be issued for a full renewal cycle plus the period of time remaining until the impending renewal date, rather than requiring the licensee to immediately renew their reinstated or relicensed license.

R156-1-310. Cheating on Examinations.

(1) Policy.

The passing of an examination, when required as a

condition of obtaining or maintaining a license issued by the Division, is considered to be a critical indicator that an applicant or licensee meets the minimum qualifications for licensure. Failure to pass an examination is considered to be evidence that an applicant or licensee does not meet the minimum qualifications for licensure. Accordingly, the accuracy of the examination result as a measure of an applicant's or licensee's competency must be assured. Cheating by an applicant or licensee on any examination required as a condition of obtaining a license or maintaining a license shall be considered unprofessional conduct and shall result in imposition of an appropriate penalty against the applicant or licensee.

(2) Cheating Defined.

Cheating is defined as the use of any means or instrumentality by or for the benefit of an examinee to alter the results of an examination in any way to cause the examination results to inaccurately represent the competency of an examinee with respect to the knowledge or skills about which they are examined. Cheating includes:

- (a) communication between examinees inside of the examination room or facility during the course of the examination;
- (b) communication about the examination with anyone outside of the examination room or facility during the course of the examination;
- (c) copying another examinee's answers or looking at another examinee's answers while an examination is in progress;
- (d) permitting anyone to copy answers to the examination;
- (e) substitution by an applicant or licensee or by others for the benefit of an applicant or licensee of another person as the examinee in place of the applicant or licensee;
- (f) use by an applicant or licensee of any written material, audio material, video material or any other mechanism not specifically authorized during the examination for the purpose of assisting an examinee in the examination;
- (g) obtaining, using, buying, selling, possession of or having access to a copy of any portion of the examination prior to administration of the examination.

(3) Action Upon Detection of Cheating.

(a) The person responsible for administration of an examination, upon evidence that an examinee is or has been cheating on an examination shall notify the Division of the circumstances in detail and the identity of the examinees involved with an assessment of the degree of involvement of each examinee;

(b) If cheating is detected prior to commencement of the examination, the examinee may be denied the privilege of taking the examination; or if permitted to take the examination, the examinee shall be notified of the evidence of cheating and shall be informed that the Division may consider the examination to have been failed by the applicant or licensee because of the cheating; or

(c) If cheating is detected during the examination, the examinee may be requested to leave the examination facility and in that case the examination results shall be the same as failure of the examination; however, if the person responsible for administration of the examination determines the cheating detected has not yet compromised the integrity of the examination, such steps as are necessary to prevent further cheating shall be taken and the examinee may be permitted to continue with the examination.

(d) If cheating is detected after the examination, the Division shall make appropriate inquiry to determine the facts concerning the cheating and shall thereafter take appropriate action.

(e) Upon determination that an applicant has cheated on an examination, the applicant may be denied the privilege of retaking the examination for a reasonable period of time, and the Division may deny the applicant a license and may establish

conditions the applicant must meet to qualify for a license including the earliest date on which the Division will again consider the applicant for licensure.

R156-1-404a. Diversion Advisory Committees Created.

(1) There are created diversion advisory committees of at least three members for the professions regulated under Title 58. The diversion committees are not required to be impaneled by the director until the need for the diversion committee arises. Diversion committees may be appointed with representatives from like professions providing a multi-disciplinary committee.

(2) Committee members are appointed by and serve at the pleasure of the director.

(3) A majority of the diversion committee members shall constitute a quorum and may act on behalf of the diversion committee.

(4) Diversion committee members shall perform their duties and responsibilities as public service and shall not receive a per diem allowance, or traveling or accommodations expenses incurred in diversion committees business.

R156-1-404b. Diversion Committees Duties.

The duties of diversion committees shall include:

(1) reviewing the details of the information regarding licensees referred to the diversion committee for possible diversion, interviewing the licensees, and recommending to the director whether the licensees meet the qualifications for diversion and if so whether the licensees should be considered for diversion;

(2) recommending to the director terms and conditions to be included in diversion agreements;

(3) supervising compliance with all terms and conditions of diversion agreements;

(4) advising the director at the conclusion of a licensee's diversion program whether the licensee has completed the terms of the licensee's diversion agreement; and

(5) establishing and maintaining continuing quality review of the programs of professional associations and/or private organizations to which licensees approved for diversion may enroll for the purpose of education, rehabilitation or any other purpose agreed to in the terms of a diversion agreement.

R156-1-404c. Diversion - Eligible Offenses.

In accordance with Subsection 58-1-404(4), the unprofessional conduct which may be subject to diversion is set forth in Subsections 58-1-501(2)(e) and (f).

R156-1-404d. Diversion - Procedures.

(1) Diversion committees shall complete the duties described in Subsections R156-1-404b(1) and (2) no later than 60 days following the referral of a licensee to the diversion committee for possible diversion.

(2) The director shall accept or reject the diversion committee's recommendation no later than 30 days following receipt of the recommendation.

(3) If the director finds that a licensee meets the qualifications for diversion and should be diverted, the Division shall prepare and serve upon the licensee a proposed diversion agreement. The licensee shall have a period of time determined by the diversion committee not to exceed 30 days from the service of the proposed diversion agreement to negotiate a final diversion agreement with the director. The final diversion agreement shall comply with Subsections 58-1-404.

(4) If a final diversion agreement is not reached with the director within 30 days from service of the proposed diversion agreement, the Division shall pursue appropriate disciplinary action against the licensee in accordance with Section 58-1-108.

(5) In accordance with Subsection 58-1-404(5), a licensee may be represented, at the licensee's discretion and expense, by

legal counsel during negotiations for diversion, at the time of execution of the diversion agreement and at any hearing before the director relating to a diversion program.

R156-1-404e. Diversion - Agreements for Rehabilitation, Education or Other Similar Services or Coordination of Services.

(1) The Division may enter into agreements with professional or occupational organizations or associations, education institutions or organizations, testing agencies, health care facilities, health care practitioners, government agencies or other persons or organizations for the purpose of providing rehabilitation, education or any other services necessary to facilitate an effective completion of a diversion program for a licensee.

(2) The Division may enter into agreements with impaired person programs to coordinate efforts in rehabilitating and educating impaired professionals.

(3) Agreements shall be in writing and shall set forth terms and conditions necessary to permit each party to properly fulfill its duties and obligations thereunder. Agreements shall address the circumstances and conditions under which information concerning the impaired licensee will be shared with the Division.

(4) The cost of administering agreements and providing the services thereunder shall be borne by the licensee benefiting from the services. Fees paid by the licensee shall be reasonable and shall be in proportion to the value of the service provided. Payments of fees shall be a condition of completing the program of diversion.

(5) In selecting parties with whom the Division shall enter agreements under this section, the Division shall ensure the parties are competent to provide the required services. The Division may limit the number of parties providing a particular service within the limits or demands for the service to permit the responsible diversion committee to conduct quality review of the programs given the committee's limited resources.

R156-1-501. Unprofessional Conduct.

"Unprofessional conduct" includes:

(1) surrendering licensure to any other licensing or regulatory authority having jurisdiction over the licensee or applicant in the same occupation or profession while an investigation or inquiry into allegations of unprofessional or unlawful conduct is in progress or after a charging document has been filed against the applicant or licensee alleging unprofessional or unlawful conduct;

(2) practicing a regulated occupation or profession in, through, or with a limited liability company which has omitted the words "limited company," "limited liability company," or the abbreviation "L.C." or "L.L.C." in the commercial use of the name of the limited liability company;

(3) practicing a regulated occupation or profession in, through, or with a limited partnership which has omitted the words "limited partnership," "limited," or the abbreviation "L.P." or "Ltd." in the commercial use of the name of the limited partnership;

(4) practicing a regulated occupation or profession in, through, or with a professional corporation which has omitted the words "professional corporation" or the abbreviation "P.C." in the commercial use of the name of the professional corporation;

(5) using a DBA (doing business as name) which has not been properly registered with the Division of Corporations and with the Division of Occupational and Professional Licensing; or

(6) failing, as a prescribing practitioner, to follow the "Model Policy for the Use of Controlled Substances for the Treatment of Pain", 2004, established by the Federation of State

Medical Boards, which is hereby adopted and incorporated by reference.

R156-1-502. Administrative Penalties.

(1) In accordance with Subsection 58-1-401(5) and Section 58-1-502, except as otherwise provided by a specific chapter under Title R156, the following fine schedule shall apply to citations issued under the referenced authority:

TABLE FINE SCHEDULE	
FIRST OFFENSE	
Violation	Fine
58-1-501(1)(a)	\$ 500.00
58-1-501(1)(c)	\$ 800.00
SECOND OFFENSE	
58-1-501(1)(a)	\$1,000.00
58-1-501(1)(c)	\$1,600.00
THIRD OFFENSE	
Double the amount for a second offense with a maximum amount not to exceed the maximum fine allowed under Subsection 58-1-502(2)(j)(iii).	

(2) Citations shall not be issued for third offenses, except in extraordinary circumstances approved by the investigative supervisor.

(3) If multiple offenses are cited on the same citation, the fine shall be determined by evaluating the most serious offense.

(4) An investigative supervisor may authorize a deviation from the fine schedule based upon the aggravating or mitigating circumstances.

(5) The presiding officer for a contested citation shall have the discretion, after a review of the aggravating and mitigating circumstances, to increase or decrease the fine amount imposed by an investigator based upon the evidence reviewed.

R156-1-503. Reporting Disciplinary Action.

The Division may report disciplinary action to other state or federal governmental entities, state and federal data banks, the media, or any other person who is entitled to such information under the Government Records Access and Management Act.

KEY: diversion programs, licensing, occupational licensing, supervision

July 26, 2011 **58-1-106(1)(a)**
Notice of Continuation January 5, 2012 **58-1-308**
58-1-501(4)

R156. Commerce, Occupational and Professional Licensing.
R156-20a. Environmental Health Scientist Act Rule.
R156-20a-101. Title.

This rule is known as the "Environmental Health Scientist Act Rule."

R156-20a-102. Definitions.

In addition to the definitions in Title 58, Chapters 1 and 20a, as used in Title 58, Chapters 1 and 20a or this rule:

(1) "Qualified professional continuing education," as used in this rule, means professional continuing education that meets the standards set forth in Section R156-20a-304.

(2) "Unprofessional conduct," as defined in Title 58 Chapters 1 and 20a, is further defined, in accordance with Subsection 58-1-203(1)(e), in Section R156-20a-502.

R156-20a-103. Authority - Purpose.

This rule is adopted by the Division under the authority of Subsection 58-1-106(1)(a) to enable the Division to administer Title 58, Chapter 20a.

R156-20a-104. Organization - Relationship to Rule R156-1.

The organization of this rule and its relationship to Rule R156-1 is as described in Section R156-1-107.

R156-20a-302a. Qualifications for Licensure - Education Requirements.

In accordance with Subsections 58-20a-302(1)(d), (2)(d) and (3)(d), an applicant shall satisfy the education requirement as follows:

(1) submit evidence of a bachelor's or master's degree from an environmental health program accredited by the National Environmental Health Science and Protection Accreditation Council (EHAC); or

(2) submit evidence of a bachelor's or master's degree from an accredited program in a college or university with major study in one of the following:

- (a) agronomy;
- (b) biology;
- (c) botany;
- (d) chemistry;
- (e) environmental health science;
- (f) geology;
- (g) microbiology;
- (h) physics;
- (i) physiology;
- (j) public health science;
- (k) sanitary engineering;
- (l) zoology; or

(3) submit evidence of a bachelor's or master's degree from an accredited program in a college or university including:

- (a) a college or university level algebra or math course; and
- (b) 30 semester hours or 45 quarter hours from at least three of the areas of study listed in Subsection (2).

R156-20a-302b. Qualifications for Licensure - Examination Requirement.

(1) In accordance with Subsection 58-20a-302(1)(e), an applicant shall satisfy the examination requirement by submitting evidence of having passed the National Environmental Health Association Registered Environmental Health Specialist/Registered Sanitarian (REHS/RS) Examination or the National Environmental Health Association Registered Environmental Health Specialist/Registered Sanitarian-in-training Examination.

(2) An applicant may take either examination identified in Subsection (1) upon completion of the education requirements listed in Section R156-20a-302a.

R156-20a-302c. Qualifications for Licensure - Supervision Requirements.

In accordance with Subsections 58-1-203(1)(b) and 58-20a-302(3)(f), an applicant when licensed as an environmental health scientist-in-training shall practice under the general supervision of a supervising licensed environmental health scientist for a minimum of six months, except for an applicant who has completed an environmental health science program accredited by EHAC as set forth in Subsection R156-20a-302a(1).

R156-20a-303. Renewal Cycle - Procedures.

(1) In accordance with Subsection 58-1-308(1)(a), the renewal date for the two-year renewal cycle applicable to licensees under Title 58, Chapter 20a is established by rule in Section R156-1-308a.

(2) Renewal procedures shall be in accordance with Section R156-1-308c.

R156-20a-304. Professional Continuing Education.

(1) In accordance with Section 58-20a-304, during each two year period commencing June 1 of each odd numbered year, an environmental health scientist or environmental health scientist-in-training shall be required to complete not less than 30 hours of qualified professional continuing education directly related to the licensee's professional practice.

(2) The required number of hours of professional continuing education for an individual who first becomes licensed during the two year period shall be decreased in a pro-rata amount equal to any part of that two year period preceding the date on which that individual first became licensed.

(3) Qualified professional continuing education under this section shall:

(a) have an identifiable clear statement of purpose and defined objective for the educational program directly related to the practice of an environmental health scientist;

(b) be relevant to the licensee's professional practice;

(c) be presented in a competent, well organized, and sequential manner consistent with the stated purpose and objective of the program;

(d) be prepared and presented by individuals who are qualified by education, training, and experience; and

(e) have associated with it a competent method of registration of individuals who actually completed the professional education program and records of that registration and completion are available for review.

(4) Credit shall be recognized for professional continuing education on an hour for hour basis as a student completed in blocks of time of not less than 50 minutes in formally established classroom courses, seminars, lectures, labs, or specific environmental conferences approved, taught or sponsored by:

- (a) Utah Environmental Health Association;
- (b) Bureau of Environmental Services;
- (c) Utah Department of Environmental Quality;
- (d) Bureau of Epidemiology;
- (e) State Food Program;
- (f) National Environmental Health Association;
- (g) Food and Drug Administration;
- (h) Center for Disease Control and Prevention;
- (i) any local, state or federal agency; and
- (j) a college or university which provides courses in or related to environmental health science.

(5) A maximum of 15 hours of credit may be recognized for a person who teaches continuing professional education on an hour for hour basis completed in block of time of not less than 50 minutes in formally established classroom courses, seminars, lectures, conferences which meet the requirements in Subsections (3) and (4).

(6) A licensee is responsible for maintaining competent records of completed qualified professional continuing education for a period of four years after close of the two year period to which the records pertain. It is the responsibility of the licensee to maintain such information with respect to qualified continuing professional education to demonstrate it meets the requirements under this section.

(7) If properly documented that a licensee is engaged in full time activities or is subjected to circumstances which prevent that licensee from meeting the continuing professional education requirements established under this section, the licensee may be excused from the requirement for a period of up to three years. However, it is the responsibility of the licensee to document the reasons and justify why the requirement could not be met.

R156-20a-502. Unprofessional Conduct.

"Unprofessional conduct" includes:

(1) failing to comply with the professional continuing education requirements in Section R156-20a-304; and

(2) failing to provide general supervision as defined in Subsection 58-20a-102(2).

KEY: licensing, environmental health scientist, sanitarian, environmental health scientist-in-training

January 10, 2012

58-1-106(1)(a)

Notice of Continuation July 6, 2010

58-1-202(1)(a)

58-20a-101

R156. Commerce, Occupational and Professional Licensing.
R156-47b. Massage Therapy Practice Act Rule.
R156-47b-101. Title.

This rule is known as the "Massage Therapy Practice Act Rule."

R156-47b-102. Definitions.

In addition to the definitions in Title 58, Chapters 1 and 47b, as used in Title 58, Chapters 1 and 47b, or this rule:

(1) "Accrediting agency" means an organization, association or commission nationally recognized by the United States Department of Education as a reliable authority in assessing the quality of education or training provided by the school or institution.

(2) "Clinic" means performing the techniques and skills learned as a student under the curriculum of a registered school or an accredited school on the public, while in a supervised student setting.

(3) "Direct supervision" as used in Subsection 58-47b-302(3)(e) means that the apprentice supervisor, acting within the scope of the supervising licensee's license, is in the facility where massage is being performed and directs the work of an apprentice pursuant to this chapter under Subsection R156-1-102a(4)(a) while the apprentice is engaged in performing massage.

(4) "Distance learning" means the acquisition of knowledge and skills through information and instruction encompassing all technologies and other forms of learning at a distance, outside a school of massage meeting the standards in Section R156-47b-302 including internet, audio/visual recordings, mail or other correspondence.

(5) "FSMTB" means the Federation of State Massage Therapy Boards.

(6) "Hands on instruction" means direct experience with or application of the education or training in either a school of massage therapy or apprenticeship.

(7) "Lymphatic massage" means a method using light pressure applied by the hands to the skin in specific maneuvers to promote drainage of the lymphatic fluid from the tissue.

(8) "Manipulation", as used in Subsection 58-47b-102(6)(b), means contact with movement, involving touching the clothed or unclothed body.

(9) "Massage client services" means practicing the techniques and skills learned as an apprentice on the public in training under direct supervision.

(10) "NCBTMB" means the National Certification Board for Therapeutic Massage and Bodywork.

(11) "Recognized school" means a school located in a state other than Utah, whose students, upon graduation, are recognized as having completed the educational requirements for licensure in that jurisdiction.

(12) "Unprofessional conduct" as defined in Title 58, Chapters 1 and 47b, is further defined, in accordance with Subsection 58-1-203(1)(e) in Section R156-47b-502.

R156-47b-103. Authority - Purpose.

This rule is adopted by the Division under the authority of Subsection 58-1-106(1)(a) to enable the Division to administer Title 58, Chapter 47b.

R156-47b-104. Organization - Relationship to Rule R156-1.

The organization of this rule and its relationship to Rule R156-1 is as described in Section R156-1-107.

R156-47b-202. Massage Therapy Education Peer Committee.

(1) There is created under Subsection 58-1-203(1)(f), the Massage Therapy Education Peer Committee.

(a) The Education Peer Committee shall:

(i) advise the Utah Board of Massage Therapy regarding massage therapy educational issues;

(ii) recommend to the Board standards for massage school curricula, apprenticeship curricula, and animal massage training; and

(iii) periodically review the current curriculum requirements.

(b) The composition of this committee shall be:

(i) two individuals who are instructors in massage therapy;

(ii) two individuals, one who represents a professional massage therapy association, and one who represents the Utah Committee of Bodywork Schools; and

(iii) one individual from the Utah State Office of Education.

R156-47b-302. Qualifications for Licensure as a Massage Therapist - Massage School Curriculum Standards.

In accordance with Subsection 58-47b-302(2)(e)(i)(A), an applicant must graduate from a school of massage with a curriculum, which at the time of graduation, meets the following standards:

(1) Curricula shall:

(a) be registered with the Utah Department of Commerce, Division of Consumer Protection; or

(b) be registered with an accrediting agency recognized by the United States Department of Education.

(2) Curricula shall be a minimum of 600 hours and shall include the following:

(a) anatomy, physiology and kinesiology - 125 hours;

(b) pathology - 40 hours;

(c) massage theory, massage techniques including the five basic Swedish massage strokes, and hands on instruction - 285 hours;

(d) professional standards, ethics and business practices - 35 hours;

(e) sanitation and universal precautions including CPR and first aid - 15 hours;

(f) clinic - 100 hours; and

(g) other related massage subjects as approved by the Division in collaboration with the Board.

(3) In addition to the curriculum requirements of Subsection R156-47b-302a(2), new curricula shall include the major content areas, but are not required to meet the percentage weights of the National Certification Examination for Therapeutic Massage and Bodywork (NCBTMB) Content Outline, published January 2010, and the National Certification Examination for Therapeutic Massage (NCETM) Content Outline, published January 2010 which are adopted and incorporated by reference.

R156-47b-302a. Qualifications for Licensure - Equivalent Education and Training.

(1) In accordance with Subsection 58-47b-302(2)(e)(i)(B), an applicant who completes equivalent education and training must provide documentation of:

(a)(i) graduation from a licensed or recognized school outside the state of Utah with a minimum of 500 hours;

(ii) completion of the examination requirements; and

(iii) practice as a licensed massage therapist for a minimum of 2,000 hours; or

(b)(i) foreign education and training approval by NCBTMB as evidenced by current NCBTMB certification; and

(ii) practice as a licensed massage therapist for a minimum of 2,000 hours; or

(c)(i) completion of an equivalent apprenticeship program outside the state of Utah;

(ii) completion of the examination requirements; and

(iii) practice as a licensed massage therapist for a minimum of 4,000 hours.

(2) Hours of supervised training while licensed as a massage therapy apprentice trained in accordance with Subsection R156-47b-302c(5) may not be used to satisfy any of the required minimum of 600 hours of school instruction specified in Section R156-47b-302(2).

(3) Hours of instruction or training obtained while enrolled in a school of massage having a curriculum meeting the standards in accordance with Section R156-47b-302(2) may not be used to satisfy the required minimum of 1,000 hours of supervised apprenticeship training specified in Subsection R156-47b-302c(5).

R156-47b-302b. Qualifications for Licensure - Examination Requirements.

In accordance with Subsections 58-47b-302(2)(f) and 58-47b-302(3)(f), the examination requirements for licensure are defined, clarified, or established as follows:

- (1) Applicants for licensure as a massage therapist shall:
 - (a) pass the Utah Massage Law and Rule Examination; and
 - (b) pass one of the following examinations:
 - (i) the National Certification Examination for Therapeutic Massage and Bodywork (NCETMB);
 - (ii) the National Certification Examination for Therapeutic Massage (NCETM);
 - (iii) the National Examination for State Licensure (NESL);
- or
- (iv) the Federation of State Massage Therapy Boards (FSMTB) Massage and Bodywork Licensing Examination (MBLEx).

(2) Applicants for licensure as a massage therapist who have completed a "Utah Massage Apprenticeship" shall pass the FSMTB MBLEx.

(3) Applicants for licensure as a massage apprentice shall pass the Utah Massage Law and Rule Examination.

R156-47b-302c. Apprenticeship Standards for a Supervisor.

In accordance with Subsection 58-47b-302(2)(e)(ii), an apprentice supervisor shall:

- (1) not begin an apprenticeship program until:
 - (a) the apprentice is licensed; and
 - (b) the supervisor is approved by the Division;
- (2) not begin a new apprenticeship program until:
 - (a) the apprentice being supervised passes the FSMTB MBLEx and becomes licensed as a massage therapist, unless otherwise approved by the Division in collaboration with the Board; and
 - (b) the supervisor complies with subsection (1);
- (3) if an apprentice being supervised fails the FSMTB MBLEx three times:
 - (a) together with the apprentice being supervised, meet with the Board at the next appropriate Board meeting;
 - (b) explain to the Board why the apprentice is not able to pass the examination;
 - (c) provide to the Board a plan of study in the appropriate subject matter to assist the apprentice in passing the examination; and
 - (d) upon successful completion of the review as provided in Subsection (3)(c), the apprentice shall again be eligible to take the FSMTB MBLEx;
- (4) supervise not more than two apprentices at one time, unless otherwise approved by the Division in collaboration with the Board;
- (5) train the massage apprentice in the areas of:
 - (a) anatomy, physiology and kinesiology - 125 hours;
 - (b) pathology - 40 hours;
 - (c) massage theory - 50 hours;
 - (d) massage techniques including the five basic Swedish massage strokes - 120 hours;
 - (e) massage client service - 300 hours;

- (f) hands on instruction - 310 hours;
- (g) professional standards, ethics and business practices - 40 hours; and
- (h) sanitation and universal precautions including CPR and first aid - 15 hours;
- (6) submit a curriculum content outline with the apprentice application, including a list of the resource materials to be used;
- (7) display a conspicuous sign near the work station of the apprentice stating "Apprentice in Training";
- (8) keep a daily record which shall include:
 - (a) the number of hours of instruction and training completed;
 - (b) the number of hours of client services performed; and
 - (c) the number of hours of training completed;
- (9) make available to the Division upon request, the apprentice's training records;
- (10) verify the completion of the apprenticeship program on forms available from the Division;
- (11) notify the Division within ten working days if the apprenticeship program is terminated;
- (12) must not have been disciplined for any unprofessional or unlawful conduct within five years of the start of any apprenticeship program; and
- (13) ensure that the massage client services required in Subsection (5)(d) only be performed on the public; all other hands on instruction or practice must be performed by the apprentice on an apprentice or supervisor.

R156-47b-302d. Good Moral Character - Disqualifying Convictions.

(1) When reviewing an application to determine the good moral character of an applicant as set forth in Subsection 58-47b-302(2)(c) and whether the applicant has been involved in unprofessional conduct as set forth in Subsections 58-1-501(2)(c), the Division and the Board shall consider the applicant's criminal record as follows:

- (a) a criminal conviction for a sex offense as defined in Title 76, Chapter 5, Part 4 and Chapter 5a, and Title 76, Chapter 10, Parts 12 and 13, may disqualify an applicant from becoming licensed; or
- (b) a criminal conviction for the following crimes may disqualify an applicant for becoming licensed:
 - (i) crimes against a person as defined in Title 76, Chapter 5, Parts 1, 2 and 3;
 - (ii) crimes against property as defined in Title 76, Chapter 6, Parts 1 through 6;
 - (iii) any offense involving controlled dangerous substances; or
 - (iv) conspiracy to commit or any attempt to commit any of the above offenses.

(2) An applicant who has a criminal conviction for a felony crime of violence may be considered ineligible for licensure for a period of seven years from the termination of parole, probation, judicial proceeding or date of incident, whichever is later.

(3) An applicant who has a criminal conviction for a felony involving a controlled substance may be considered ineligible for licensure for a period of five years from the termination of parole, probation, judicial proceeding or date of incident, whichever is later.

(4) An applicant who has a criminal conviction for any misdemeanor crime of violence or the use of a controlled substance may be considered ineligible for licensure for a period of three years from the termination of parole, probation, judicial proceeding or date of incident, whichever is later.

(5) Each application for licensure or renewal of licensure shall be considered in accordance with the requirements of Section R156-1-302.

R156-47b-302e. Standards for an Apprentice.

In accordance with Subsection 58-47b-302(2)(e)(ii), an apprentice shall:

- (1) not begin an apprenticeship program until:
 - (a) the apprentice is licensed; and
 - (b) the supervisor is approved by the Division;
- (2) obtain training from an approved apprentice supervisor in the areas of:
 - (a) anatomy, physiology and kinesiology - 125 hours;
 - (b) pathology - 40 hours;
 - (c) massage theory - 50 hours;
 - (d) massage techniques including the five basic Swedish massage strokes - 120 hours;
 - (e) massage client service - 300 hours;
 - (f) hands on instruction - 310 hours;
 - (g) professional standards, ethics and business practices - 40 hours; and
 - (h) sanitation and universal precautions including CPR and first aid - 15 hours;
- (3) follow the approved curriculum content outline:
 - (a) submitted with the apprentice application including the list of the resource materials to be used; or
 - (b) previously submitted by the approved supervisor meeting current requirements including the list of the resource materials to be used;
- (4) display a conspicuous sign near the work station of the apprentice stating "Apprentice in Training";
- (5) keep a daily record which shall include:
 - (a) the number of hours of instruction and training completed;
 - (b) the number of hours of client services performed; and
 - (c) the number of hours of training completed;
- (6) make available to the Division, upon request, the training records;
- (7) verify the completion of the apprenticeship program on forms available from the Division;
- (8) notify the Division within ten working days if the apprenticeship program is terminated; and
- (9) perform the massage client services required in Subsection (2)(d) only on the public under direct supervision; all other hands on instruction or practice must be performed by the apprentice on an apprentice or supervisor.

R156-47b-303. Renewal Cycle - Procedures.

- (1) In accordance with Subsection 58-1-308(1)(a), the renewal date for the two-year renewal cycle applicable to licensees under Title 58, Chapter 47b is established by rule in Section R156-1-308a.
- (2) Renewal procedures shall be in accordance with Sections R156-1-308c through R156-1-308e.

R156-47b-502. Unprofessional Conduct.

"Unprofessional conduct" includes:

- (1) engaging in any lewd, indecent, obscene or unlawful behavior while acting as a massage therapist;
- (2) as an apprentice supervisor, failing to provide direct supervision to a massage apprentice;
- (3) practicing as a massage apprentice without direct supervision in accordance with Subsection 58-47b-102(4);
- (4) as an apprentice supervisor, failing to provide and document adequate instruction or training as applicable;
- (5) as an apprentice supervisor, advising, directing or instructing an apprentice in any instruction or behavior that is inconsistent, contrary or contradictory to established professional or ethical standards of the profession;
- (6) failing to notify a client of any health condition the licensee may have that could present a hazard to the client;
- (7) failure to use appropriate draping procedures to protect the client's personal privacy; and

(8) failing to conform to the generally accepted and recognized standards and ethics of the profession including those established in the Utah Chapter of the American Massage Therapy Association "Utah Code of Ethics and Standards of Practice", September 17, 2005 edition, which is hereby incorporated by reference.

R156-47b-503. Administrative Penalties - Unlawful Conduct.

In accordance with Subsection 58-1-501(1)(a) and (c), unless otherwise ordered by the presiding officer, the fine schedule in Section R156-1-502 shall apply to citations issued under Title 58, Chapter 47b.

R156-47b-601. Standards for Animal Massage Training.

In accordance with Subsection 58-28-307(12)(c), a massage therapist practicing animal massage shall have received 60 hours of training in the following areas:

- (1) quadruped anatomy;
- (2) the theory of quadruped massage; and
- (3) supervised quadruped massage experience.

KEY: licensing, massage therapy, massage therapist, massage apprentice

January 26, 2012

Notice of Continuation December 6, 2010

58-1-106(1)(a)

58-1-202(1)(a)

58-47b-101

R156. Commerce, Occupational and Professional Licensing.
R156-56. Building Inspector and Factory Built Housing Licensing Act Rule.

R156-56-101. Title.

This rule is known as the "Building Inspector and Factory Built Housing Licensing Act Rule".

R156-56-102. Definitions.

In addition to the definitions in Title 58, Chapters 1, 55 and 56, as used in Title 58, Chapter 56 or this rule:

(1) "Board" means the Building Inspector Licensing Board created in Section 58-56-8.5.

(2) "Employed by a local regulator, state regulator or compliance agency" means, with respect to Subsection 58-56-9(1), the hiring of services of a qualified inspector whether by an employer/employee relationship, an independent contractor relationship, a fee-for-service relationship or any other lawful arrangement under which the regulating agency purchases the services of a qualified inspector.

(3) "Inspector" means a person employed by a local regulator, state regulator or compliance agency for the purpose of inspecting building, electrical, plumbing or mechanical construction, alteration, remodeling, repair or installation in accordance with the state construction codes adopted under Title 15A and taking appropriate action based upon the findings made during inspection.

R156-56-103. Authority.

This rule is adopted by the Division under the authority of Subsection 58-1-106(1)(a) to enable the Division to administer Title 58, Chapter 56.

R156-56-104. Organization - Relationship to Rule R156-1.

The organization of this rule and its relationship to Rule R156-1 is as described in Section R156-1-107.

R156-56-201. Building Inspector Licensing Board.

In accordance with Section 58-56-8.5, the board shall be as follows:

- (1) one member licensed as a Combination Inspector;
- (2) one member licensed as an Inspector who is qualified in the electrical code;
- (3) one member licensed as an Inspector who is qualified in the plumbing code;
- (4) one member licensed as an Inspector who is qualified in the mechanical code; and
- (5) one member shall be from the general public.

R156-56-301. Reserved.

Reserved.

R156-56-302. Qualifications for Licensure of Inspectors - Application Requirements.

In accordance with Subsection 58-56-9(1), the licensee classifications, scope of work, qualifications for licensure, and application for license are established as follows:

(1) License Classifications. Each inspector required to be licensed under Subsection 58-56-9(1) shall qualify for licensure and be licensed by the Division in one of the following classifications:

- (a) Combination Inspector; or
- (b) Limited Inspector.

(2) Scope of Work. The scope of work permitted under each inspector classification is as follows:

- (a) Combination Inspector.

(i) Inspect the components of any building, structure or work for which a standard is provided in the specific edition of the state construction codes adopted under Title 15A.

- (ii) Determine whether the construction, alteration,

remodeling, repair or installation of all components of any building, structure or work is in compliance with the state construction code adopted under Title 15A.

(iii) After determination of compliance or noncompliance with the state construction codes adopted under Title 15A, take appropriate action as is provided in the aforesaid codes.

- (b) Limited Inspector.

(i) A Limited Inspector may only conduct activities under Subsections (ii), (iii) or (iv) for which the Limited Inspector has maintained current certificates under state construction codes adopted under Title 15A as provided under Subsection R156-56-302(3)(b).

(ii) Subject to the limitations of Subsection (i), inspect the components of any building, structure or work for which a standard is provided in the state construction codes adopted under Title 15A.

(iii) Subject to the limitations under Subsection (i), determine whether the construction, alteration, remodeling, repair or installation of components of any building, structure or work is in compliance with the state construction codes adopted under Title 15A.

(iv) Subject to the limitations under Subsection (i), after determination of compliance or noncompliance with the state construction codes adopted under Title 15A, take appropriate action as is provided in the adopted codes.

(3) Qualifications for Licensure. The qualifications for licensure for each inspector classification are as follows:

- (a) Combination Inspector.

Has passed the examination for and maintained as current the following national certifications for state construction codes adopted under Title 15A:

(i) the "Combination Inspector Certification" issued by the International Code Council; or

- (ii) all of the following certifications:

(A) the "Building Inspector Certification" issued by the International Code Council or both the "Commercial Building Inspector Certification" and the "Residential Building Inspector Certification" issued by the International Code Council;

(B) the "Electrical Inspector Certification" issued by the International Code Council or the "General Electrical Certification" issued by the International Association of Electrical Inspectors, or both the "Commercial Electrical Inspector Certification" and the "Residential Electrical Inspector Certification" issued by the International Code Council;

(C) the "Plumbing Inspector Certification" issued by the International Code Council, or both the "Commercial Plumbing Inspector Certification" and the "Residential Plumbing Inspector Certification" issued by the International Code Council; and

(D) the "Mechanical Inspector Certification" issued by the International Code Council or both the "Commercial Mechanical Inspector Certification" and the "Residential Mechanical Inspector Certification" issued by the International Code Council.

- (b) Limited Inspector.

Has passed the examination for and maintained as current one or more of the following national certifications for state construction codes adopted under Title 15A:

(i) the "Building Inspector Certification" issued by the International Code Council;

(ii) the "Electrical Inspector Certification" issued by the International Code Council or the "General Electrical Certification" issued by the International Association of Electrical Inspectors;

(iii) the "Plumbing Inspector Certification" issued by the International Code Council;

(iv) the "Mechanical Inspector Certification" issued by the International Code Council;

(v) the "Residential Combination Inspector Certification" issued by the International Code Council;

(vi) the "Commercial Combination Certification" issued by the International Code Council;

(vii) the "Commercial Building Inspector Certification" issued by the International Code Council;

(viii) the "Commercial Electrical Inspector Certification" issued by the International Code Council;

(ix) the "Commercial Plumbing Inspector Certification" issued by the International Code Council;

(x) the "Commercial Mechanical Inspector Certification" issued by the International Code Council;

(xi) the "Residential Building Inspector Certification" issued by the International Code Council;

(xii) the "Residential Electrical Inspector Certification" issued by the International Code Council;

(xiii) the "Residential Plumbing Inspector Certification" issued by the International Code Council;

(xiv) the "Residential Mechanical Inspector Certification" issued by the International Code Council;

(xv) any other special or otherwise limited inspector certifications used by the International Code Council which certifications cover a part of the state construction codes adopted under Title 15A, including but not limited to each of the following: Reinforced Concrete Special Inspector, Prestressed Concrete Special Inspector, Structural Masonry Special Inspector, Structural Steel and Bolting Special Inspection, Structural Welding Special Inspection, Spray Applied Fire Proofing Special Inspector, Residential Energy Inspector, Commercial Energy Inspector;

(xvi) the Certified Welding Inspector Certification issued by the American Welding Society;

(xvii) any other certification issued by an agency specified in Chapter 17 of the International Building Code ("IBC") or an agency specified in the referenced standards; or

(xviii) any combination certification which is based upon a combination of one or more of the above listed certifications.

(c) If no qualification is listed in the IBC for a special inspector, the special inspector may submit his qualifications to the licensing board for approval.

(4) Application for License.

(a) An applicant for licensure shall:

(i) submit an application in a form prescribed by the Division; and

(ii) pay a fee determined by the department pursuant to Section 631-1-504.

(5) Code Transition Provisions.

(a) If an inspector or applicant obtains a new, renewal or recertification or replacement national certificate after a new code or code edition is adopted, the inspector or applicant is required to obtain that certification under the currently adopted code or code edition.

(b) After a new code or new code edition is adopted under this rule, the inspector is required to re-certify the inspector's national certification to the new code or code edition at the next available renewal cycle of the national certification.

(c) If a licensed inspector fails to obtain the national certification as required in Subsection (a) or (b), the inspector's authority to inspect for the area covered by the national certification automatically expires at the expiration date of the national certification that was not obtained as required.

(d) If an inspector recertifies a national certificate on a newer edition of the codes adopted before that newer edition is adopted under this rule, such recertification shall be considered as a current national certification as required by this rule.

(e) If an inspector complies with these transition provisions, the inspector shall be considered to have a current national certification as required by this rule.

R156-56-303. Renewal Cycle - Procedures.

(1) In accordance with Subsection 58-1-308(1)(a), the

renewal date for the two-year cycle applicable to licenses under Title 58, Chapter 56 is established by rule in Section R156-1-308a.

(2) Renewal procedures shall be in accordance with Section R156-1-308c.

R156-56-401. Factory Built Housing and Modular Unit Contractor Continuing Education.

In accordance with Subsection 15A-1-306(1)(f)(ii), continuing education required for factory built housing installation contractors and modular construction installation contractors is as stated in Subsection 58-55-303(2)(b).

R156-56-402. Factory Built Housing Dealer Bonds.

(1) In accordance with Subsection 58-56-16(2)(c), a factory built housing dealer shall provide a registration bond issued by a surety acceptable to the Division in the amount of \$50,000. An acceptable surety is one that is listed in the Department of Treasury, Fiscal Service, Circular 570, current revision, entitled "Companies Holding Certificates of Authority as Acceptable Sureties on Federal Bonds and as Acceptable Reinsuring Companies".

(2) The coverage of the registration bond shall include losses that may occur as the result of the factory built housing dealer's violation of the unprofessional or unlawful conduct provisions contained in Title 58, Chapters 1 and 56.

R156-56-403. Factory Built Housing Dispute Resolution Program.

(1) In accordance with Subsection 15A-1-306(1)(f)(i), the dispute resolution program is defined and clarified as follows:

(a) Persons with manufactured housing disputes may file a complaint with the Division.

(b) The Division shall investigate such complaints and as part of its investigation may take any of the following actions:

(i) Negotiate an informal resolution with the parties involved.

(ii) Take any informal or formal action allowed by any applicable statute, including but not limited to:

(A) pursuing disciplinary proceedings under Section 58-1-401;

(B) assessing civil penalties under Subsection 15A-1-306(2); and

(C) referring matters to appropriate criminal prosecuting agencies and cooperating or assisting with the investigation and prosecution of cases by such agencies.

(c) In addition, persons with manufactured housing disputes may pursue a civil remedy.

R156-56-501. Administrative Penalties - Unlawful Conduct.

In accordance with Subsections 58-56-9.1, 58-56-9.3, and 58-56-9.5, unless otherwise ordered by the presiding officer, the following fine schedule shall apply:

(1) Engaging in the sale of factory built housing without being registered.

First offense: \$500

Second offense: \$1,000

(2) Selling factory built housing within the state as a dealer without collecting and remitting to the Division the fee required by Section 58-56-17.

First offense: \$500

Second offense: \$1,000

(3) Acting as a building inspector or representing oneself to be acting as a building inspector, unless licensed or exempted from licensure under Title 58, Chapter 56 or using the title building inspector or any other description, words, letters, or abbreviation indicating that the person is a building inspector if the person has not been licensed under Title 58, Chapter 56.

First offense: \$500

Second offense: \$1,000

(4) Acting as a building inspector beyond the scope of the license held.

First offense: \$500

Second offense: \$1,000

(5) Hiring or employing in any manner an unlicensed person as a building inspector, unless exempted from licensure.

First offense: \$800

Second offense: \$1,600

(6) Citations shall not be issued for third offenses, except in extraordinary circumstances approved by the investigative supervisor. If a citation is issued for a third offense, the fine is double the second offense amount, with a maximum amount not to exceed the maximum fine allowed under Section 58-56-9.5.

(7) If multiple offenses are cited on the same citation, the fine shall be determined by evaluating the most serious offense.

(8) An investigative supervisor may authorize a deviation from the fine schedule based upon the aggravating or mitigating circumstances.

(9) In all cases the presiding officer shall have the discretion, after a review of the aggravating or mitigating circumstances, to increase or decrease the fine amount based on the evidence reviewed.

R156-56-502. Reserved.

Reserved.

KEY: factory built housing, contractors, building inspections, licensing, building inspectors

September 12, 2011

58-1-106(1)(a)

Notice of Continuation January 31, 2012

58-1-202(1)(a)

58-56-1

R156. Commerce, Occupational and Professional Licensing.
R156-64. Deception Detection Examiners Licensing Act Rule.

R156-64-101. Title.

This rule is known as the "Deception Detection Examiners Licensing Act Rule".

R156-64-102. Definitions.

In addition to the definitions in Title 58, Chapters 1 and 64, as used in Title 58, Chapters 1 and 64 or this rule:

(1) "Activity sensor" means a sensor attached to a deception detection instrument that is approved for use by the manufacturer of the instrument for placement under the buttocks of the examinee to detect movement and attempts at countermeasures by the examinee.

(2) "Clinical testing" means a deception detection examination which is not intended to supplement and assist in a criminal investigation.

(3) "Comparison question" means a nonrelevant test question used for comparison against a relevant test question in a deception detection examination.

(4) "Concealed information exam" means a recognition examination administered to determine whether the examinee recognizes elements of a crime not reported to the public that are known only to the individual who engaged in the behavior, an investigator or both.

(5) "Deception detection case file" means written records of a polygraph exam including:

- (a) case information;
- (b) examinee information;
- (c) a list of all questions used during the examination;
- (d) copies of all charts recorded during the examination;

and

(e) either the audio or video recording of the examination.

(6) "Experienced deception detection examiner" means a deception detection examiner who has completed over 250 deception detection examinations and has been licensed or certified by the United States Government for three years or more.

(7) "Irrelevant and relevant testing" means a deception detection examination which consists of relevant questions, interspersed with irrelevant questions, and does not include any type of comparison questions.

(8) "Irrelevant question" means a question of neutral impact, which does not relate to a matter under inquiry, in a deception detection examination.

(9) "Post conviction sex offender testing" means testing of sex offenders and includes:

- (a) sexual history testing to determine if the examinee is accurately reporting all sexual offenses prior to a conviction;
- (b) maintenance testing to determine if the examinee is complying with the conditions of probation or parole; and
- (c) specific issue examinations.

(10) "Pre-employment exam" means a deception detection screening examination administered as part of a pre-employment background investigation.

(11) "Qualified continuing professional education" means continuing education that meets the standards set forth in Section R156-64-304.

(12) "Relevant question" means a question which relates directly to a matter under inquiry in a deception detection examination.

(13) "Screening exam" means a multiple issue deception detection examination administered to determine the examinee's truthfulness concerning more than one narrowly defined issue.

(14) "Specific issue/single issue examination" means a deception detection examination administered to determine the examinee's truthfulness concerning one narrowly defined issue.

(15) "Supervision" means general supervision as

established in Subsection R156-1-102a(4)(c).

(16) "Unprofessional conduct" as defined in Title 58, Chapters 1 and 64, is further defined, in accordance with Subsection 58-1-203(1)(e), in Section R156-64-502.

R156-64-103. Authority - Purpose.

This rule is adopted by the Division under the authority of Subsection 58-1-106(1)(a) to enable the Division to administer Title 58, Chapter 64.

R156-64-104. Organization - Relationship to Rule R156-1.

The organization of this rule and its relationship to Rule R156-1 is as described in Section R156-1-107.

R156-64-201. Education Peer Committee created - Membership - Duties.

(1) In accordance with Subsection 58-1-203(1)(f), there is created the Deception Detection Education Peer Committee.

(a) The duties and responsibilities of the Deception Detection Education Peer Committee are to conduct an oral interview on behalf of the Board to evaluate the deception detection intern's performance and make a recommendation to the Board to:

- (i) approve the application; or
- (ii) deny the application but extend the intern period.

(b) The composition of the Deception Detection Education Peer Committee shall be three deception detection examiners licensed in Utah who are not members of the Deception Detection Examiners Licensing Board.

R156-64-302a. Qualifications for Licensure - Application Requirements.

(1) Pursuant to Section 58-64-302, an application for licensure as a deception detection examiner shall be accompanied by:

- (a) two fingerprint cards for the applicant; and
- (b) a fee established in accordance with Section 63J-1-504 equal to the cost of conducting a check of records of:
 - (i) the Federal Bureau of Investigation; and
 - (ii) the Bureau of Criminal Identification of the Utah Department of Public Safety.

(2) Pursuant to Section 58-64-302, an application for licensure as a deception detection intern shall be accompanied by:

- (a) two fingerprint cards for the applicant; and
- (b) a fee established in accordance with Section 63J-1-504 equal to the cost of conducting a check of records of:
 - (i) the Federal Bureau of Investigation; and
 - (ii) the Bureau of Criminal Identification of the Utah Department of Public Safety.

R156-64-302b. Qualifications for Licensure - Education Requirements.

(1) In accordance with Subsections 58-64-302(1)(f)(i) and 58-64-302(2)(f)(i) the bachelor's degree shall have been earned from a university or college program, that at the time the applicant graduated, was accredited through the U.S. Department of Education or one of the regional accrediting association of schools and colleges.

(2) In accordance with Subsections 58-64-302(1)(f)(ii) and 58-64-302(2)(f)(ii), the 8,000 hours of investigation experience shall have been as a criminal or civil investigator with a federal, state, county or municipal law enforcement agency, or other equivalent investigation experience approved by the Division in collaboration with the Board.

(3) In accordance with Subsections 58-64-302(1)(f)(iii) and 58-64-302(2)(f)(iii), the college education and investigation experience may be combined in the ratio of 2000 hours of investigation experience for one year as a matriculated student

in an accredited bachelor's degree program.

(4) In accordance with Subsections 58-64-302(1)(g) and 58-64-302(2)(g), the deception detection training program shall consist of:

(a) graduation from a course of instruction in deception detection in a school accredited by the American Polygraph Association; and

(b) passing the Utah Deception Detection Theory Exam with a score of at least 75%.

R156-64-302c. Qualifications for Licensure - Examination Requirements.

In accordance with Section 58-1-309, applicants shall pass the Utah Deception Detection Examiners Law and Rule Examination with a score of at least 75%.

R156-64-302d. Qualifications for Licensure - Supervision Requirements.

In accordance with Subsection 58-64-302(2)(h), each deception detection intern supervision agreement shall be in a form that requires a deception detection intern to serve an internship under the direct supervision of an experienced deception detection examiner as follows:

(1) the supervising deception detection examiner shall observe either directly or by video recording a minimum of five complete examinations;

(2) if the deception detection intern is performing post conviction sex offender testing, the supervision deception detection examiner shall hold a certification for post conviction sex offender testing by the American Polygraph Association; and

(3) the "Internship Supervision Agreement", as required in Subsection 58-64-302(2)(h), shall be approved by the Division in collaboration with the Board.

R156-64-303. Renewal Cycle - Procedures.

(1) In accordance with Subsection 58-1-308(1), the renewal date for the two-year renewal cycle applicable to licensees under Title 58, Chapter 64 is established by rule in Section R156-1-308.

(2) Renewal procedures shall be in accordance with Section R156-1-308.

R156-64-304. Continuing Education.

(1) In accordance with Subsections 58-1-203(1)(g) and 58-1-308(3)(b), there is created a continuing education requirement as a condition for renewal or reinstatement of a license in the classification of deception detection examiner.

(2) Continuing education shall consist of 60 hours of qualified continuing professional education in each preceding two year period of licensure or expiration of licensure.

(3) If a renewal period is shortened or extended to effect a change of renewal cycle, the continuing education hours required for that renewal period shall be increased or decreased accordingly as a pro rata amount of the requirements of a two-year period.

(4) Qualified continuing professional education shall consist of the following:

(a) A minimum of 30 hours shall be from institutes, seminars, lectures, conferences, workshops, various forms of mediated instruction directly relating to deception detection; and

(b) 30 hours may be in the following college courses with one college credit being equal to 15 hours;

- (i) psychology;
- (ii) physiology;
- (iii) anatomy; and
- (iv) interview and interrogation techniques.

(5) A deception detection examiner who instructs an approved course shall be given double credit for the first

presentation.

(6) A licensee shall be responsible for maintaining competent records of completed qualified continuing professional education for a period of four years after close of the two year period to which the records pertain.

R156-64-305. Demonstration of Clear Criminal History for Licensees as Renewal Requirement.

(1) In accordance with Subsections 58-1-203(1)(g) and 58-1-308(3)(b), an applicant shall demonstrate a clear criminal history as a condition of renewal or reinstatement of license issued under Title 58, Chapter 64 in the classification of deception detection examiner.

(2) A criminal history background check shall be performed by the Division and is not required to be submitted by the applicant.

(3) If the criminal background check discloses a criminal background, the Division shall evaluate the criminal history in accordance with Section R156-1-302 to determine appropriate licensure action.

R156-64-502. Unprofessional Conduct.

"Unprofessional conduct" includes:

(1) not immediately terminating the examination upon the request of the examinee;

(2) not conducting a pre-examination review with the examinee reviewing each question word for word prior to conducting the examination;

(3) attempting to determine truth or deception on matters or issues not discussed with the examinee during the pre-examination review;

(4) basing decisions concerning truthfulness or deception upon less than:

(a) two charts for a pre-employment exam;

(b) two charts for a screening exam that is to be followed by a specific issue exam; or

(c) three charts for all other exams;

(5) conducting an examination if the examinee is not physically present and aware that an examination is being conducted;

(6) using irrelevant and relevant testing techniques in other than pre-employment and periodic testing, without prior approval of the Division in collaboration with the Board;

(7) using a polygraph instrument that does not record as a minimum:

(a) respiration patterns recorded by two pneumograph components recording thoracic and abdominal patterns;

(b) electro dermal activity reflecting relative changes in the conductance or resistance of current by the epidermal tissue;

(c) relative changes in pulse rate, pulse amplitude and relative blood volume by use of a cardiograph;

(d) continuous physiological recording of sufficient amplitude to be easily readable by the examiner; and

(e) pneumograph and cardiograph tracings no less than one-half inch in amplitude when using an analog polygraph instrument;

(8) conducting in a 24-hour period more than:

(a) five specific issue examinations;

(b) five clinical examinations;

(c) five screening examinations;

(d) five pre-employment examinations; or

(e) 15 concealed information examinations;

(9) conducting an examination of less than the required duration as follows:

(a) 30 minutes for a concealed information exam;

(b) 60 minutes for a pre-employment exam; and

(c) 90 minutes for all other exams;

(10) failing, after January 1, 2011, to use an activity sensor in all testing unless the examinee suffers from a diagnosed

medical condition that contraindicates its use;

(11) not audibly recording all criminal/specific examinations and informing the examinee of such recording prior to the examination;

(12) during a pre-employment pre-test interview or actual examination, asking any questions concerning the subject's sexual attitudes, political beliefs, union sympathies or religious beliefs unless there is demonstratable overriding reason;

(13) publishing, directly or indirectly, or circulating any fraudulent or false statements as to the skill or method of practice of any examiner;

(14) dividing fees or agreeing to split or divide the fees received for deception detection services with any person for referring a client;

(15) refusing to render deception detection services to or for any person on account of race, color, creed, national origin, sex or age of such person;

(16) conducting an examination:

(a) on a person who is under the influence of alcohol or drugs; or

(b) on a person who is under the age of 14 without written permission from the person's parent or guardian;

(17) not providing at least 20 seconds between the beginning of one question and the beginning of the next;

(18) failing during a pretest interview to specifically inquire whether the individual to be examined is currently receiving or has in the past received medical or psychiatric treatment or consultation;

(19) failing to obtain a release from the individual being examined or a physician's statement if there is any reasonable doubt concerning the individual's ability to safely undergo an examination;

(20) not using a numerical scoring system in all specific examinations;

(21) not creating and maintaining a record for every examination administered;

(22) creating records not containing at a minimum the following:

(a) all charts on each subject properly identified by name and date and if the exam was performed on an analog polygraph instrument, signed by the examinee;

(b) an index, either chronological or alphabetical, listing:

(i) the names of all persons examined;

(ii) the type of exam conducted;

(iii) the date of the exam;

(iv) the name of the examiner;

(v) the file number in which the records are maintained;

(vi) the examiner's written opinion of the test results; and

(vii) the time the examination began and ended;

(c) all written reports or memoranda of verbal reports;

(d) a list of all questions asked while the instrument was recording;

(e) background information elicited during the pre-test interviews;

(f) a form signed by the examinee agreeing to take the examination after being informed of his or her right to refuse;

(g) the following statement, dated and signed by the examinee: "If I have any reason to believe that the examination was not completely impartial, fair and conducted professionally, I am aware that I can report it to the Division of Occupational and Professional Licensing";

(h) any recordings made of the examination; and

(i) documentation of an instrument functionality check on a quarterly basis including a calibration chart;

(23) expressing a bias in any manner regarding the truthfulness of the examinee prior to the completion of any testing;

(24) conducting a clinical polygraph examination of a sex offender without holding a current certification from the

American Polygraph Association for post conviction sex offender testing;

(25) not maintaining records of all deception detection examinations for a minimum of three years; and

(26) failing to conform to the generally accepted and recognized standards and ethics of the profession including those established by the American Polygraph Association Code of Ethics, dated January 10, 1999, and Standards of Practice, dated January 20, 2007, which are hereby incorporated by reference.

KEY: licensing, deception detection examiner, deception detection intern

August 24, 2010

Notice of Continuation January 31, 2012

58-64-101

58-1-106(1)(a)

58-1-202(1)(a)

R207. Community and Culture, Arts Council (Board of Directors of the Utah).**R207-1. Utah Arts Council General Program Rules.****R207-1-1. Utah Arts Council General Program Rules.**

The Utah Arts Council shall set forth in printed and/or electronic materials: standards and procedures, eligibility requirements, fees, restrictions, panel and committee members, deadlines for submitting applications, requirements pertaining to specific opportunities, dates of events, liability, and other information which is available to the public. The Utah Arts Council has the authority to award prizes, commissions, grants and fellowships.

KEY: art in public places, art preservation, art financing, performing arts

September 12, 2003

9-6-205

Notice of Continuation January 24, 2012

R207. Community and Culture, Arts Council (Board of Directors of the Utah).**R207-2. Policy for Commissions, Purchases, and Donations to, and Loans from, the Utah State Art Collections.****R207-2-1. Policy for Commissions, Purchases, and Donations to, and Loans from, the Utah State Art Collections.**

In order to maintain the quality and integrity of the Utah State Art Collections, the following policies have been adopted:

a. All works of art accepted into the Utah State Art Collections must be approved through the appropriate channels (Visual Arts Committee, Public Art Selection Committees, Folk Arts Selection Committee, etc.). This policy applies to commissions, purchases and donations of artwork. When art is added to any of the Utah State Art Collections, the Utah Arts Council will assume responsibility for cataloging, conserving, insuring, storing, and displaying that work. The criteria for selecting works for the Utah State Art Collections will be based on the quality of the work, and its role in filling historical, cultural, and stylistic gaps. Public Art commissions will be based on the aesthetic value, appropriateness to the site or facility, and budget.

b. If other state agencies are approached by an individual or organization wishing to donate a work of art, that agency may contact the Utah Arts Council to receive approval through the appropriate channels (see "a" above). If the agency does not contact the Utah Arts Council, or if the donation is not accepted by the Utah Arts Council, that agency becomes solely responsible for its ownership, including cataloging, conserving, insuring, storing, and displaying the donated work of art. The artwork will not be considered part of the Utah State Art Collections.

c. Loans of artwork from the Utah State Art Collections must be approved through appropriate channels in order for them to be insured by the state's Risk Management Division through the Utah Arts Council. Replacement value insurance for non-state agencies, by agreement or default, is borne by the institution receiving the loaned works. Works of art loaned directly to the Utah Arts Council for exhibition or other purposes are fully insured by the state's Risk Management Division through the Utah Arts Council. Public Art commissions are insured by the state's Risk Management Division through the Utah Arts Council and the host agency.

**KEY: art loans, art donations, art in public places, art work
September 12, 2003 9-6-205
Notice of Continuation January 24, 2012**

R277. Education, Administration.**R277-100. Rulemaking Policy.****R277-100-1. Definitions.**

- A. "Board" means the Utah State Board of Education.
- B. "Bulletin" means the Utah State Bulletin.
- C. "DAR" means the State Division of Administrative Rules.
- D. "Effective date" means the date on which a proposed rule becomes enforceable.
- E. "Hearing" means an administrative rulemaking hearing.
- F. "LEA" means a local education agency, including local school boards/public school districts, charter schools, and, for purposes of this rule, the Utah Schools for the Deaf and the Blind.
- G. "Leadership Committee" means the Executive Committee of the Board as defined in Board Bylaws.
- H. "Publication date" means the date of the Bulletin in which the rule or summary of the rule is printed.
- I. "Rule"
 - (1) means a statement made by the Board that applies to a general class of persons, rather than specific persons and:
 - (a) implements or interprets a statutory policy;
 - (b) prescribes the policy of the Board in policy consistent with Section 53A-1-401(3); or
 - (c) prescribes the administration of the Board's functions or describes its organization, procedures, and operations.
 - (2) does not include declaratory orders under Section 63G-4-503.
- J. "Standing committee" means a committee consisting of Board members appointed by the Board Leadership Committee.
- K. "Superintendent" means the State Superintendent of Public Instruction or the Superintendent's designee.
- L. "USOE" means the Utah State Office of Education.
- M. "USOR" means the Utah State Office of Rehabilitation.

R277-100-2. Authority and Purpose.

A. This rule is authorized by Utah Constitution Article X, Section 3 which vests the general control and supervision of public education in the Board, by Section 63G-3-101 et seq., the Utah Administrative Rulemaking Act, which specifies procedures for state agencies to follow in making rules, and by Section 53A-1-401(3) which authorizes the Board to adopt rules in accordance with its responsibilities.

B. The purpose of this rule is to conform the rulemaking procedures of the Board and divisions supervised by the Board to those required under the Utah Administrative Rulemaking Act.

R277-100-3. Initiation, Amendment, or Repeal of a Rule.

- A. The Board may make, amend, or repeal rules.
 - (1) Rulemaking is required by the Board when:
 - (a) explicitly or implicitly required by statutory or federal mandate; and either
 - (b) Board action affects a class of persons; or
 - (c) Board action affects the operations of another agency, except as provided in Section R277-100-3A(2)(c).
 - (2) Rulemaking is not required by the Board when:
 - (a) a procedure or standard is already described in statute;
 - (b) Board action affects an individual person, not a class of persons;
 - (c) Board action concerns only the internal management of the Board, USOR, or USOE;
 - (d) the Board or Agency action is a grammatical or other insignificant revision that does not affect policy or the application of Board decisions; or
 - (e) the Board or Agency action meets the standards of Section 63G-3-201(4).
- B. Public Petition
 - (1) Any person may petition the Board to make, amend, or

repeal a rule. The petition shall contain the name and address of the person submitting the rule, a written copy of the proposal, a statement concerning the Board's legal authority to act, and the reasons for the proposal. The petition is submitted to the Superintendent.

(2) The Superintendent reviews petitions prior to consideration by the Board. Within 30 days after receiving a petition, the Superintendent does one of the following:

(a) Notifies the petitioner that the petition has been denied and gives reasons for the denial; or

(b) Notifies the petitioner that the petition has been accepted, and specifies a date on which rulemaking procedures will be initiated. Changes in the petitioner's proposal suggested by the Superintendent are included in the notice.

(3) A petitioner may appeal a decision by the Superintendent by sending a signed request for consideration of the appeal, including a copy of the original proposal and copies of correspondence with the Superintendent, if any, to the Chair of the Board. The Chair presents the appeal to the Board. If the Board votes to review the proposal, it is scheduled for a future meeting of the Board. The decision of the Board is final.

R277-100-4. Procedures for Making, Amending, or Repealing a Rule.**A. Regular Rules**

(1) Prior to submitting a proposed rule to the Board, the Superintendent shall ensure that reasonable efforts have been made to solicit information from LEA officials, professional associations, and other affected parties concerning the need for, and content of, the proposed rule.

(2) Upon receiving notice of a proposed rule, the Leadership Committee of the Board assigns the proposed rule to a standing committee or to the entire Board.

(3) If a Board standing committee reads a proposed rule initially, the rule shall be read a second time before the entire Board and the second reading shall include discussion of the standing committee report; and

(4) After the entire Board reads a proposed rule, the Board may choose to:

(a) consider the rule again at a future meeting with revisions incorporating Board suggestions, by directing the Superintendent to change the proposed rule;

(b) receive notice of the proposed rule in its final form on the next Board agenda, by directing the Superintendent to put the rule with its effective date on the consent calendar for the Board's next meeting;

(c) allow the rule to become effective 30 days after publication in the State Bulletin if the proposed rule is not rewritten to incorporate public comments or suggestions, by directing the Superintendent to send DAR notice of an effective date for the proposed rule. The date shall be no fewer than 30 days nor more than 90 days after the publication date of the proposed rule; or

(d) direct the Superintendent to take no further action on the rule.

(5) Following the Board's approval of a proposed rule, the Board directs the Superintendent to prepare a rule analysis form and file the form and a copy of the proposed rule with DAR.

The Superintendent shall also send a copy of the proposed rule or make the rule available electronically to:

(a) persons who have filed a timely request with the Superintendent;

(b) school district superintendents and charter school directors;

(c) persons who must be given notice by statutory or federal mandate; and

(d) other persons who, in the judgment of the Superintendent, should receive notice.

(6) The Board allows at least 30 days after publication in

the Bulletin for public comment on the proposed rule.

(a) The Superintendent maintains a file containing a copy of the proposed rule and the rule analysis form, and makes the file available to the public during the regular business hours of the USOE upon request. Written comments, notes on verbal comments, information received electronically, and hearing records, if any, are kept in the file.

(b) Hearings may be held by the Board as described in Section R277-100-6.

(c) The Board may follow Sections R277-100-4B or R277-100-4C to amend a rule after reviewing public comment.

(d) During the 30-day comment period, the Board may direct the Superintendent to take no further action on a rule. The proposed rule automatically expires 90 days after its publication date.

B. Nonsubstantive Changes in a Rule

(1) Nonsubstantive changes may be made in a rule under this section both before and after the effective date of the rule.

(2) A change is nonsubstantive if, in the opinion of the Superintendent, it does not affect Board policy, application of the rule, or results of Board action under the rule.

(3) To enact a nonsubstantive change, the Superintendent prepares a copy of the new version of the rule and files it with the DAR. The new version is effective upon filing.

C. Substantive Changes in a Proposed Rule

The Board may make a change in a previously published proposed rule prior to its effective date. The Board directs the Superintendent to:

(1) prepare a new rule analysis form describing the change, and file it and a copy of the revised proposal with DAR; and

(2) notify DAR of the effective date of the revised rule. The rule will automatically become effective 30 days after its new publication date if no other date is specified.

D. Emergency Rules

(1) An emergency rule may be adopted under this section if the Superintendent finds that delay resulting from following normal procedures will:

(a) result in imminent peril to the public health, safety or welfare;

(b) cause an imminent budget reduction because of budget restraints or federal requirements; or

(c) place the Board in violation of federal or state law.

(2) The Superintendent notifies the Board Chair of the need to enact an emergency rule.

(3) If the Board Chair concurs in the recommendation, the Superintendent:

(a) prepares and files a copy of the proposed emergency rule and the rule analysis form with DAR, stating specific reasons for the adoption of the rule;

(b) notifies DAR of the effective date and the lapsing date for the proposed emergency rule. If no effective date is specified, the proposed emergency rule becomes effective on the filing date. If no lapsing date is specified, the proposed emergency rule lapses 120 days after the filing date. No emergency rule may remain in effect for more than 120 days; and

(c) mails a copy of the rule analysis form to the members of the Board and to persons specified in Section R277-100-4A(5).

R277-100-5. Formal Adoption by the Board of Procedures, Handbooks, and Manuals, and Reference to those Documents in Rules.

A. Under Board direction, divisions under the supervision of the Board, periodically develop or amend various policy manuals or policy handbooks which may not necessarily qualify to be rules or are not suitable for the normal rulemaking procedures. These shall be presented to the Board for purposes of formal adoption or amendment.

B. LEAs shall have electronic access to such documents which are to be considered for adoption by the Board.

C. LEAs shall comply with the provisions of such documents, after the formal adoption or amendment by the Board of a USOE policy manual or policy handbook.

D. Following formal review by the Board, the Board's designation of a handbook, manual, or similar document as a policy manual or policy handbook is conclusive for purposes of this rule.

R277-100-6. Hearings.

A. When to hold hearings

(1) The Board may hold hearings during a regular or special meeting.

(2) The Board shall hold hearings if:

(a) required by state or federal law; or

(b) an affected agency, ten persons, or an organization having not fewer than ten members submits a written request for a hearing to the Superintendent not more than 15 days after the publication date of the proposed rule, amendment, or rule repeal. The hearing shall be held within 30 days of receipt of the request.

B. Hearing Procedures

(1) Notice of hearing regarding proposed rules published in the Bulletin is provided by:

(a) publication of the hearing date, time, place, and subject matter in the Bulletin;

(b) posting of the notice of information contained on the rule analysis form in a place frequented by the public consistent with Title 52, Chapter 4, Open and Public Meetings Act;

(c) sending persons who receive rule analysis forms under Section R277-100-4A(5) written notice of any changes made in the notice information contained on the rule analysis form;

(d) giving further notice required by law or regulation; and

(e) sending notice to those requesting the hearing, if the hearing is requested under Section R277-100-6A(2)(b).

(2) Notice of hearings held prior to proposing the rule is given by:

(a) posting the hearing date, time, place, and subject in a place frequented by the public consistent with Title 52, Chapter 4, Open and Public Meetings Act; and

(b) providing the notice information to persons specified in Section R277-100-4A(1).

C. The Board may hold the hearing itself, or appoint any person who can fairly conduct the hearing, other than the Superintendent, to be the hearing officer. The hearing officer shall know rulemaking procedures, but may not be directly responsible for administering the rule.

D. Conducting the Hearing

(1) Upon opening the hearing, the hearing officer explains the purpose of the hearing and invites orderly, germane comment. The hearing officer may set time limits for speakers and otherwise control prudent use of time.

(2) The hearing officer rules on questions of relevance and redundancy. Oaths, cross-examination, and rules of evidence are not required. The hearing is conducted as an open, informal, orderly, and informative meeting.

(3) A person familiar with the rule at issue may be asked to be present at the hearing to respond to inquiries and to provide information.

(4) The hearing officer may invite written comment to be submitted at the hearing or within a reasonable time thereafter. Written comments shall include the name, address, and, if applicable, the organization represented by the person making the comments. Written comment or electronically received comment shall be appended to the hearing minutes.

E. The Record

(1) The hearing officer or a person appointed to take minutes records the name, address, and organization represented

by each person speaking at the hearing, and a brief summary of the remarks.

(2) In the alternative, a hearing may be recorded by audio or video.

(3) Hearing minutes, a hearing recording (if available), a copy of the proposed rule, written comments, the findings and recommendations of the hearing officer, the decision of the Board, and other pertinent documents constitute the record of the hearing. The record is maintained in a file available to the public at the USOE during regular business hours by appointment.

F. Findings and Recommendations

(1) The hearing officer makes written findings and recommendations, including any facts pertinent to the hearing, recommendations for Board action, and reasons for the recommendations.

(2) The hearing officer transmits the findings, recommendations, and the complete record of the hearing to the Board as soon as possible following the close of the hearing.

(3) When the Board conducts the hearing, the Chair prepares written findings, the decision, and reasons for the decision.

G. The Decision

(1) The Board issues a written decision as soon as possible after the close of the hearing and before the rule becomes effective. The decision states whether the proposed rule will be adopted, changed, or withdrawn; any alternative action such as whether a rule will be proposed on the subject matter of the hearing; and reasons for the decision. The written decision is included in the hearing record.

(2) If the hearing is held under Section R277-100-6A(2), the Board mails a copy of or sends electronically the decision to the person who requested the hearing.

H. A decision of the Board may be appealed to a district court.

R277-100-7. Board Review of Rules.

A. Five Year Review

(1) The Board reviews each rule within five years of its effective date and at five year intervals thereafter.

(2) The Superintendent shall coordinate with DAR to ensure that all Administrative rules are adequately reviewed by the Board prior to the five year review deadline.

(3) All other paperwork shall be completed by the Superintendent to repeal or reenact the rules.

B. Declaratory Judgments on the Applicability of a Rule

(1) An interested person may petition the Board for a ruling on the applicability of a particular Board provision, rule, or order in a stated case by filing a petition for a declaratory judgment with the Superintendent.

(2) The petition shall contain the petitioner's name, address, and phone number; the Board provision, rule, or order; and a statement of the facts of the case. The petition shall be filed within six months of the application of the rule to the interested party or to a person represented by the interested party.

(3) Within 15 days of the filing of the petition, the Superintendent makes a recommendation to the Board regarding the applicability of the provision, rule, or order to the case.

(4) Prior to issuing a decision, the Board may:

(a) conduct a hearing on the matter under Section R277-100-6. The hearing shall begin no sooner than 15 days and no later than 45 days after receiving the petition; or

(b) appoint a staff member to conduct an investigation of the case. The investigator makes a recommendation to the Board as soon as possible after the close of the investigation.

(5) The Board notifies the petitioner by certified mail of its decision to conduct a hearing or investigation. Notice includes the time, date, and place of the hearing and the name of the

hearing officer; or, in the case of an investigation, the name of the staff member responsible for conducting the investigation.

(6) The Board issues a ruling regarding the applicability of the provision, rule, or order within 60 days of the filing of the petition, or if a hearing is held, as soon as possible after the close of a hearing. The Board's ruling includes reasons for the decision and is sent by certified mail to the petitioner.

(7) The Superintendent maintains a complete copy of the Board's current rules for public inspection at the Superintendent's Office during regular business hours.

KEY: administrative procedures, rules and procedures

January 10, 2012

**Art X Sec 3
Notice of Continuation November 10, 2016 3G-3-101 et seq.
53A-1-401(3)**

R277. Education, Administration.**R277-470. Charter Schools - General Provisions.****R277-470-1. Definitions.**

A. "Board" means the Utah State Board of Education.

B. "Chartering entities" means entities that authorize a charter school under Section 53A-1a-501.3(2).

C. "Charter schools" means schools acknowledged as charter schools by chartering entities under Sections 53A-1a-515, 53A-1a-521, and this rule or by the Board under Section 53A-1a-505.

D. "Charter school governing board" means the board designated by the charter school to make decisions for the operation of the school.

E. "Expansion" means a proposed ten percent increase of students or adding grade level(s) in an operating charter school at a single location.

F. "No Child Left Behind (NCLB)" means the federal law under the Elementary and Secondary Education Act, Title IX, Part A, 20 U.S.C. 7801.

G. "Satellite school" means a charter school affiliated with an operating charter school having a common governing board and a similar program of instruction, but located at a different site or in a different geographical area. The parent school and all satellites shall be considered a single local education agency (LEA) for purposes of public school funding and reporting.

H. "State Charter School Board" means the board designated in Section 53A-1a-501.5.

I. "USOE" means the Utah State Office of Education.

J. "Utah Consolidated Application (UCA)" means the web-based grants management tool employed by the Utah State Office of Education by which local education agencies submit plans and budgets for approval of the Utah State Office of Education.

R277-470-2. Authority and Purpose.

A. This rule is authorized under Utah Constitution Article X, Section 3 which vests general control and supervision over public education in the Board, Section 53A-1a-513 which directs the Board to distribute funds for charter school students directly to the charter school, Section 53A-1-401(3) which allows the Board to adopt rules in accordance with its responsibilities, and 20 U.S.C., Section 8063(3) which directs the Board to submit specific information prior to charter schools' receipt of federal funds.

B. The purpose of this rule is to establish procedures for authorizing, funding, and monitoring charter schools and for repealing charter school authorizations. The rule also establishes timelines as required by law to provide for adequate training for beginning charter schools.

R277-470-3. Maximum Authorized Charter School Students.

A. Local school boards and institutions of higher education may approve charter schools by notifying the State Charter School Board by April 1 of the calendar year two years prior to opening of proposed charter schools, including authorized numbers of students and other information as required in Sections 53A-1a-515 and 53A-1a-521.

B. The Board, in consultation with the State Charter School Board and chartering entities, may approve schools, expansions and satellite charter schools for the total number of students authorized under Section 53A-1a-502.5

C. The number of students requested from all chartering entities shall be considered as students are allocated by the State Charter School Board and approved by the Board.

R277-470-4. Charter Schools and NCLB Funds.

A. Charter schools that desire to receive NCLB funds shall comply with the requirements of R277-470-4.

B. To obtain its allocation of NCLB formula funds, a charter school shall complete all appropriate sections of the Utah Consolidated Application (UCA) and identify its economically disadvantaged students in the October upload of the Data Clearinghouse.

C. If the school does not operate a federal school lunch program, the school:

(1) shall determine the economically disadvantaged status for its students on the basis of criteria no less stringent than those established by the U.S. Department of Agriculture for identifying students who qualify for reduced price lunch for the fiscal year in question; or

(2) may use the Charter School Declaration of Household Income form provided by the USOE for this purpose.

D. A school which does not use the form shall maintain equivalent documentation in its records, which may be subject to audit.

R277-470-5. Charter School Parental Involvement.

A. Charter schools shall encourage and provide opportunities for parental involvement in management decisions at the school level.

B. Charter schools that elect to receive School LAND Trust funds shall have a committee consisting of a majority of parents elected from parents of students currently attending the charter school that is designated to make decisions about the School LAND Trust funds consistent with R277-477-3E.

R277-470-6. Transportation.

A. Charter schools are not eligible for to-and-from school transportation funds.

B. A charter school that provides transportation to students shall comply with Utah law Section 53-8-211.

C. A school district may provide transportation for charter school students on a space-available basis on approved routes.

D. Charter school students and their parents who participate in transportation by the school district as guests shall receive notice of applicable district transportation policies and may forfeit with no recourse the privilege of transportation for violation of the policies.

R277-470-7. Miscellaneous Provisions.

A. The State Charter School Board shall provide a form on its website for individuals to report threats to health, safety or welfare of students consistent with Section 53A-1a-510(3).

(1) Individuals making reports shall be directed to report suspected criminal activity to local law enforcement and suspected child abuse to local law enforcement or the Division of Child and Family Services consistent with Sections 62A-4a-403 and 53A-11-605(3)(a).

(2) Additionally, individuals may report threats to the health, safety or welfare of students to the charter school governing board.

(a) reports shall be made in writing;

(b) reports shall be timely;

(c) anonymous reports shall not be reviewed further.

(3) Charter school governing boards shall verify that potential criminal activity or suspected child abuse has been reported consistent with state law and this rule.

(4) Charter school governing boards shall act promptly to investigate disciplinary action, if appropriate, against students who may be participants in threatening activities or take appropriate and reasonable action to protect students or both.

C. The Board shall have authority for final approval of all charter schools. All charter schools shall be subject to accountability standards established by the Board and to monitoring and auditing by the Board.

KEY: education, charter schools

January 10, 2012

Notice of Continuation October 10, 2008

Art X, Sec 3

53A-1a-515

53A-1a-505

53A-1a-513

53A-1-401(3)

53A-1a-510

53A-1a-519

53A-1a-501.5

53A-1-301

53A-1a-502.5

53-8-211

62A-4a-403

53A-11-605

53A-1a-522

53A-1a-521

53A-1a-501.3

R277. Education, Administration.**R277-480. Charter School Revolving Account.****R277-480-1. Definitions.**

A. "Board" means the Utah State Board of Education.

B. "Charter schools" means schools acknowledged as charter schools by local boards of education under Section 53A-1a-515, by the Board under Section 53A-1a-505, and by boards of trustees of higher education institutions under Section 53A-1a-501.3.

C. "Charter School Revolving Account" means a restricted account created within the Uniform School fund to provide assistance to charter schools to:

(1) meet school building construction and renovation needs; and

(2) pay for expenses related to the start up of a new charter school or the expansion of an existing charter schools.

D. "Charter School Revolving Account Committee" means the committee established by the Board under Section 53A-1a-522(6).

E. "Superintendent" means the State Superintendent of Public Instruction as designated under 53A-1-301.

F. "Urgent facility need," as provided for in Section 53A-1a-522(5), means an unexpected exigency that affects the health and safety of students such as:

(1) to satisfy an unforeseen condition that precludes a school's qualification for an occupancy permit; or

(2) to address an unforeseen circumstance that keeps the school from satisfying provisions of public safety, public health, or public school laws or Board rules.

F. "USOE" means the Utah State Office of Education.

R277-480-2. Authority and Purpose.

A. This rule is authorized under Utah Constitution Article X, Section 3 which vests general control and supervision over public education in the Board, Section 53A-1a-522(2)(b) which requires the Board to administer the Charter School Revolving Account, and Section 53A-1-401(3) which allows the Board to adopt rules in accordance with its responsibilities.

B. The purpose of this rule is to establish procedures for administering the Charter School Revolving Account to determine membership of the Charter School Revolving Account Committee, and to determine loan amounts and loan repayment conditions.

R277-480-3. Charter School Revolving Account Committee.

A. The Board shall establish a Charter School Revolving Account Committee consistent with Section 53A-1a-522(6).

B. The State Charter School Board shall submit a list of at least three nominees per vacancy who meet the requirements of Section 53A-1a-522(6)(b) for appointment by the Board consistent with timelines established by the Board.

C. The Board shall annually accept nominations of individuals provided by the State Charter School Board who meet the qualifications of 53A-1a-522(6)(b).

D. The Board may only select Charter School Revolving Account Committee members who satisfy conditions of Section 53A-1a-522(6).

E. Charter School Revolving Account Committee members appointed by the Board after May 1, 2010 shall be appointed for two year terms.

F. The USOE Charter School Director or designee shall be a non-voting Charter School Revolving Account Committee member.

R277-480-4. Charter School Revolving Account Application and Conditions.

A. The Charter School Revolving Account Committee shall develop and the USOE shall make available a loan application that includes criteria designated under Section 53A-

1a-522, including urgent facility need criteria.

B. The Charter School Revolving Account Committee shall include other criteria or information from loan applicants that the committee or the Board determines to be necessary and helpful, including considerations of Section 53A-1a-522(5), in making final recommendations to the Superintendent, the State Charter School Board and the Board.

C. Applications for loans shall be accepted on an ongoing basis, subject to eligibility criteria and availability of funds.

(1) To apply for a loan, a charter school shall submit the information requested on the Board's most current loan application form together with the requested supporting documentation.

(2) The application shall include a resolution from the governing board of the charter school that the governing board, at a minimum:

(a) agrees to enter into the loan as provided in the application materials;

(b) agrees to the interest established by the Charter School Revolving Account Committee and repayment schedule of the loan designated by the Charter School Revolving Account Committee and the Board;

(c) agrees that loan funds shall only be used consistent with the purposes of Section 53A-1a-522 and the purpose of the approved charter;

(d) agrees to any and all inspections, audits or financial reviews ordered by the Charter School Revolving Account Committee or the Board; and

(e) understands that repayment, including interest, shall be deducted automatically from the charter school's monthly fund transfers, as appropriate.

D. The Charter School Revolving Account Committee shall establish terms and conditions for loan repayment, consistent with Section 53A-1a-522. Terms shall include:

(1) A tiered schedule of loan fund distribution:

(a) 50 percent (up to \$150,000) disbursed no more than 12 months prior to August 15 in the school's first year of operations;

(b) 25 percent (up to \$75,000) disbursed no more than six months prior to August 15 in the school's first year of operation;

(c) the balance of loan funds disbursed no more than three months prior to August 15 in the school's first year of operations.

(2) The loan amount to a charter school board awarded under Section 53A-1a-522 shall not exceed:

(a) \$1,000 per pupil based on prior year October 1 enrollment count for operational schools; or

(b) \$1,000 per pupil based on approved enrollment capacity of the first year of operation for pre-operational schools; or

(c) \$300,000 of the total of all current loan awards by the Board to a charter school board.

R277-480-5. Charter School Revolving Account Committee Recommendations and Board Approval.

A. The Charter School Revolving Account Committee shall make recommendations to the State Charter School Board and the Board only upon receipt of complete and satisfactory information from the applicant and upon a majority recommendation from the Charter School Revolving Account Committee.

B. The submission of intentionally false, incomplete or inaccurate information from a loan applicant may result in immediate cancellation of any previous loan(s), the requirement for immediate repayment of any funds received, denial of subsequent applications for a 12 month period from the date of the initial application, and possible Board revocation of a charter.

C. The Board staff and State Charter Board staff shall

review recommendations from the Charter School Revolving Account Committee.

D. Final recommendations from the Charter School Revolving Account Committee shall be submitted to the Board no more than 60 days after submission of all information and materials from the loan applicant to the Charter School Revolving Account Committee.

E. The Board may request additional information from loan applicants or a reconsideration of a recommendation by the Charter School Revolving Account Committee.

F. The Board's approval or denial of loan applications constitutes the final administrative action in the charter school building revolving loan process.

**KEY: charter schools, revolving account
December 27, 2011**

**Art X, Sec 3
53A-1a-522(2)(b)
53A-1-401(3)**

R277. Education, Administration.**R277-481. Charter School Oversight, Monitoring and Appeals.****R277-481-1. Definitions.**

- A. "Board" means the Utah State Board of Education.
- B. "Chartering entities" means entities that authorize a charter school under Section 53A-1a-501.3(2).
- C. "Charter schools" means schools acknowledged as charter schools by chartering entities under Sections 53A-1a-515, 53A-1a-521, and this rule or by the Board under Section 53A-1a-505.
- D. "Charter school agreement (charter agreement)" means the terms and conditions for the operation of an approved charter school. The charter school agreement shall be maintained at the USOE and is considered the final, official and complete agreement.
- E. "Charter school deficiencies" means the following information:
- (1) a charter school is not satisfying financial, academic or operational obligations as required in its charter agreement;
 - (2) a charter school is not providing required documentation after being placed on warning status;
 - (3) compelling evidence of fraud or misuse of funds by charter school governing board members or employees. Fraud or misuse of funds need not rise to the minimal standard. It may include failure to properly account for funds received at the school; failure to follow regularly established accounting and receipting practices or failure to provide data, financial records or information as requested by the State Charter School Board or the Board.
- F. "Charter school governing board" means the board designated by the charter school to make decisions for the operation of the school.
- G. "Northwest" means the Northwest Accreditation Commission, the regional accrediting association of which Utah is a member.
- H. "Probation" means a formal process and time period during which a school is permitted to demonstrate its full compliance with its charter agreement and all applicable laws, rules and regulations.
- I. "State Charter School Board" means the board designated in Section 53A-1a-501.5.
- J. "Superintendent" means the State Superintendent of Public Instruction as designated under Section 53A-1-301.
- K. "USOE" means the Utah State Office of Education.
- L. "Warning status" means an informal status in which a school is placed through written notification from the USOE for the school's failure to maintain compliance with its charter agreement, applicable laws, rules or regulations.

R277-481-2. Authority and Purpose.

- A. This rule is authorized under Utah Constitution Article X, Section 3 which vests general control and supervision over public education in the Board, Section 53A-1-401(3) which allows the Board to adopt rules in accordance with its responsibilities, and 20 U.S.C., Section 8063(3) which directs the Board to submit specific information prior to charter schools' receipt of federal funds.
- B. The purpose of this rule is to establish procedures for oversight and monitoring charter agreements and charter schools for compliance with minimum standards. The rule also provides appeals criteria and a process for schools found out of compliance with State Charter School Board findings.

R277-481-3. State Charter School Board Oversight, Minimum Standards, and Consequences.

- A. The State Charter School Board shall provide direct oversight to the state's Board chartered schools, including requiring all charter schools to:

- (1) comply with their charter agreement containing clear and meaningful expectations for measuring charter school quality.
 - (2) be members of and fully accredited by the Northwest Accreditation Commission by the end of its fourth year of operation;
 - (3) annually review charter agreements, as maintained by the USOE;
 - (4) regularly review other matters specific to effective charter school operations as recommended by the USOE staff; and
 - (5) audit and investigate claims of fraud or misuse of public assets or funds.
- B. All charter schools shall also meet the following minimum standards:
- (1) charter schools shall have no unresolved material findings, financial condition findings or repeat significant findings in the school's independent financial audit, federal single audit or USOE audits;
 - (2) charter schools shall maintain a minimum of 30 days cash on hand or the cash or other reserve amount required in bond covenants, whichever is greater;
 - (3) charter schools shall have no violations of federal or state law or regulation, Board rules or Board directives;
 - (4) charter schools shall have all teachers properly licensed and endorsed for teaching assignments in CACTUS; and
 - (5) charter school governing boards shall ensure all employees and board members have criminal background checks on file.
- C. Warning status
- (1) A charter school that fails to meet any of the minimum standards or a significant number of the guidance provisions found in the Utah Charter School Best Practice Guidelines may be placed on warning status and notified in writing by the USOE.
 - (2) While a school is on warning status, the school may seek technical assistance from the USOE staff to remedy any deficiencies.
- D. Probation status
- (1) If any minimum standard or a significant number of the guidance provisions has not been met by an assigned date following designation of warning status, as evidenced by a second report identifying the same problem(s), the State Charter School Board shall notify the school in writing of the specific minimum standard(s) the school did not meet.
 - (2) Based on the State Charter School Board's review of the charter school's noncompliance, progress and response to technical assistance, the State Charter School Board may place the school on probation for up to one calendar year following the designation of warning status.
 - (3) Upon placing a school on probation, the State Charter School Board shall set forth a written plan outlining those provisions in the charter agreement, applicable laws, rules and regulations with which the school is not in full compliance. This written plan shall set forth the terms and conditions and the timeline that the school shall follow in order to be removed from probation.
 - (4) If the school complies with the written plan in a timely manner, the State Charter School Board shall remove the school from probation.
 - (5) While a school is on probation, it shall be required to satisfy certain requirements and conditions set forth by the State Charter School Board. If the school fails to satisfy specific requirements and conditions by a date established by the State Charter School Board, the State Charter School Board may terminate the school's charter.
 - (6) While a school is on probation, the school may seek technical assistance from the USOE staff to remedy any

deficiencies.

(7) The State Charter School Board may, for good cause, or if the health, safety, or welfare of the students at the school is threatened at any time during the probationary period, terminate the charter immediately.

R277-481-4. Charter School Governing Board Compliance with Law.

A. The Board may review or terminate the charter based upon factors that may include:

- (1) failure to meet measures of charter school quality which includes adherence to a charter agreement required and monitored by the State Charter School Board; or
- (2) charter school deficiencies; or
- (3) failure of the charter school to comply with federal or state law or regulation, Board rules or Board directives.

B. If a charter school's charter conflicts with applicable federal or state law or rule, the charter shall be interpreted to require compliance with such law or rule; all other provisions of the school's charter shall remain in full force and effect.

C. A charter school shall notify the Board and the chartering entity of any and all lawsuits filed against the charter school within 30 days of the filing of the lawsuit.

R277-481-5. Chartering Entity Oversight and Monitoring.

A. Local school board and institutions of higher education chartering entities shall:

- (1) visit a charter school at least once during its first year of operation in order to ensure adherence to and implementation of approved charter and to finalize a review process;
- (2) visit a charter school as determined in the review process; and
- (3) provide written reports to a charter school after the visits that set forth strengths, deficiencies, corrective actions, timelines and the reason for charter termination, if applicable.

B. Chartering entities shall notify the Board within 20 days of charter school deficiencies that initiate corrective action by chartering entities.

R277-481-6. Charter School Financial Practices and Training.

A. Charter school business administrators shall attend USOE required business meetings for charter schools.

B. Charter school governing board members and school administrators shall be invited to all applicable Board-sponsored training, meetings, and sessions for traditional school district financial personnel.

C. The Board shall work with other education agencies to encourage their inclusion of charter school representatives at training and professional development sessions.

D. A charter school shall appoint a business administrator consistent with Sections 53A-3-302 and 303. The business administrator shall be responsible for the submission of all financial and statistical information required by the Board.

E. The Board may interrupt disbursements to charter schools for failure to comply with financial and statistical information required by law or Board rules.

F. Charter schools shall comply with the Utah State Procurement Code, Title 63G, Chapter 6.

G. Charter schools are not eligible for necessarily existent small schools funding under Section 53A-17a-109(2) and R277-445.

R277-481-7. Remediating Charter School Financial Deficiencies.

A. Upon receiving credible information of charter school deficiencies, the State Charter School Board shall immediately direct a review or audit through the charter school governing board, by State Charter School Board staff, or by an

independent auditor hired by the State Charter School Board.

B. The State Charter School Board or the Board through the State Charter School Board may direct a charter school governing board or the charter school administration to take reasonable action to protect state or federal funds consistent with Section 53A-1a-510.

C. The State Charter School Board or the Board may:

- (1) allow a charter school governing board to hold a hearing to determine financial responsibility and assist the charter school governing board with the hearing process;
- (2) immediately terminate the flow of state funds;
- (3) recommend cessation of federal funding to the school;
- (4) take immediate or subsequent corrective action with employees who are responsible for charter school deficiencies consistent with Section 53A-1a-509; or
- (5) any combination of the foregoing (1), (2), (3) and (4).

D. The recommendation by the State Charter School Board shall be made within 20 school days of receipt of complaint of deficiency(ies).

E. The State Charter School Board may exercise flexibility for good cause in making recommendation(s) regarding deficiency(ies).

F. The Board shall consider and affirm or modify the State Charter School Board's recommendation(s) for remediating a charter school's deficiency(ies) within 60 days of receipt of information from the State Charter School Board.

G. In addition to remedies provided for in Section 53A-1a-509, the State Charter School Board may provide for a remediation team to work with the school.

R277-481-8. Appeals Criteria and Procedures.

A. Only an operating charter school, a charter school that has been recommended by the State Charter School Board to the Board, or a charter school applicant that has met State Charter School Board requirements for review by the full State Charter School Board, may appeal State Charter School Board administrative decisions or recommendations to the Board.

B. The following State Charter School Board administrative decisions may be appealed to the Board:

- (1) termination of a charter;
- (2) denial of proposed amendments to charter agreement;
- (3) denial or withholding of funds from charter school governing boards; and
- (4) denial of a charter.

C. Appeals procedures and timelines

(1) The State Charter School Board shall, upon taking any of the administrative actions:

- (a) provide written notice of denial to the charter school or approved charter school;
- (b) provide written notice of appeal rights and timelines to the charter school governing board chair or authorized agent; and
- (c) post information about the appeals process on the USOE website and provide training to charter school governing board members and authorized agents regarding the appeals procedure.

(2) A charter school governing board chair or authorized agent (appellant) may submit a written appeal to the State Superintendent within 14 calendar days of the State Charter School Board administrative action.

(3) The Superintendent shall, in consultation with Board Leadership, review the written appeal and determine if the appeal addresses an administrative decision by a chartering entity. If the Superintendent and Board Leadership determine that the appeal is appropriate, Board Leadership shall designate three to five Board members and a hearing officer, who is not a Board member, to act as an objective hearing panel.

(4) The hearing officer, in consultation with the Superintendent, shall set a hearing date and provide notice to all

parties, including the State Charter School Board and staff.

(5) The Hearing shall be held no more than 45 days following receipt of the written appeal.

(6) The hearing officer shall establish procedures that provide fairness for all parties, which may include:

(a) a request for parties to provide a written explanation of the appeal and related information and evidence;

(b) a determination of time limits and scope of testimony and witnesses;

(c) a determination for recording the hearing;

(d) preliminary decisions about evidence; and

(e) decisions about representation of parties.

(7) The hearing panel shall make written findings and provide an appeal recommendation to the Board no more than 10 calendar days following the hearing.

(8) The Board shall take action on the hearing report findings at the next regularly scheduled Board meeting.

(9) The recommendation of the State Charter School Board shall be in place pending the conclusion of the appeals process, unless the Superintendent in his sole discretion, determines that the State Charter School Board's recommendation or failure to act presents a serious threat to students or an imminent threat to public property or resources.

(10) All parties shall work to schedule and conclude hearings as fairly and expeditiously as possible.

(11) The Board's acceptance or rejection of the hearing report is the final administrative action on the issue.

KEY: charter schools, oversight, monitoring, appeals

January 10, 2012

Art X Sec 3

53A-1-401(3)

53A-1a-501.3

53A-1a-515

53A-1a-521

53A-1a-505

53A-1a-501.5

53A-1a-510

53A-1a-509

53A-1-301

53A-3-302

53A-3-303

53A-17a-109

R277. Education, Administration.**R277-482. Charter School Timelines and Approval Processes.****R277-482-1. Definitions.**

A. "Amendment," for purposes of this rule, means a change or addition to the charter agreement.

B. "Board" means the Utah State Board of Education.

C. "Chartering entities" means entities that authorize a charter school under Section 53A-1a-501.3(2).

D. "Charter schools" means schools acknowledged as charter schools by chartering entities under Sections 53A-1a-515, 53A-1a-521, and this rule or by the Board under Section 53A-1a-505.

E. "Charter school agreement (charter agreement)" means the terms and conditions for the operation of an approved charter school. The charter school agreement shall be maintained at the USOE and is considered the final, official and complete agreement.

F. "Charter school application" means the official chartering document by which a prospective charter school seeks recognition and funding under Section 53A-1a-505. The application includes the basic elements of the charter to be established between the charter school and the chartering board.

G. "Charter school governing board" means the board designated by the charter school to make decisions for the operation of the school.

H. "Expansion" means a proposed ten percent increase of students or adding grade level(s) in an operating charter school at a single location.

I. "No Child Left Behind (NCLB)" means the federal law under the Elementary and Secondary Education Act, Title IX, Part A, 20 U.S.C. 7801.

J. "Satellite school" means a charter school affiliated with an operating charter school having a common governing board and a similar program of instruction, but located at a different site or in a different geographical area. The parent school and all satellites shall be considered a single local education agency (LEA) for purposes of public school funding and reporting.

K. "State Charter School Board" means the board designated in Section 53A-1a-501.5.

L. "USOE" means the Utah State Office of Education.

R277-482-2. Authority and Purpose.

A. This rule is authorized under Utah Constitution Article X, Section 3 which vests general control and supervision over public education in the Board, Section 53A-1a-513 which directs the Board to distribute funds for charter school students directly to the charter school, Section 53A-1-401(3) which allows the Board to adopt rules in accordance with its responsibilities, and 20 U.S.C., Section 8063(3) which directs the Board to submit specific information prior to charter schools' receipt of federal funds.

B. The purpose of this rule is to establish procedures for timelines and approval processes for charter schools.

R277-482-3. Charter School Application and Training.

A. All charter school applicants shall attend pre-application and planning year training sessions, as well as other training sessions designated by the State Charter School Board.

B. Pre-application training sessions shall be scheduled four times annually and may be available electronically, as determined by the State Charter School Board.

C. Charter schools and applicants that attend training sessions shall be eligible for additional funds, upon approval, in an amount to be determined by the State Charter School Board provided through federal charter school funds or a General Fund appropriation to the extent of funds available. Charter school applicants that attend training sessions may receive priority for approval from the State Charter School Board and the Board.

D. Training sessions shall provide information including:

- (1) charter school implementation requirements;
- (2) charter school statutory and Board requirements;
- (3) charter school financial and data management requirements;
- (4) charter school legal requirements;
- (5) federal requirements for charter school funding; and
- (6) other items as determined by the State Charter School Board.

R277-482-4. New or Expanding Charter School Notification to Prospective Students and Parents.

A. All new or expanding charter schools shall have available on its website and notify all families consistent with the schools' outreach plans described in the charter agreements of:

- (1) the school's approved charter, purpose, focus and governance structure, including names, qualifications, and contact information of all governing board members;
- (2) the number of new students that will be admitted into the school by grade;
- (3) the proposed school calendar for the charter school, including at a minimum the first and last days of school, scheduled holidays, scheduled professional development days (no student attendance), and other scheduled non-school days;
- (4) the charter school's timelines for acceptance of new students consistent with Section 53A-1a-506.5;
- (5) the requirement and availability of a State-approved charter school student application;
- (6) procedures for transferring to or from a charter school, together with applicable timelines; and
- (7) provisions for payment, if required, of a one-time fee per secondary school enrollment, not to exceed \$5.00, consistent with Section 53A-12-103.

B. New or expanding charter schools shall provide written notice of the information in R277-482-4A consistent with the school's outreach plan and on the school's website at least 180 days before the proposed opening day of school.

C. New or expanding charter schools shall have an operative and readily accessible electronic website providing information required under R277-482-4A in place. The completed charter school website shall be provided to the State Charter School Board for review at least 210 days prior to the proposed opening day of school and prior to posting the websites publicly.

D. The State Charter School Board and the Board shall, in the recommendation and approval process, consider and may give priority to charter school applications that target underserved student populations, or provide an innovative educational program, service, or setting as determined by the State Charter School Board, among traditional public schools and operating charter schools.

(1) Underserved student populations may include economically disadvantaged students, students with disabilities, students with Limited English Proficient (LEP), or students in remote areas of the state who have limited access to the full range of academic courses;

(2) Innovative educational opportunities shall be described on the State Charter School Board's website;

(3) Priority may also be given to charter school applicants for proposed schools that do not have other charter schools within the school district; and

(4) To be given priority, the charter school application and proposed employee and site information shall support the school's designated focus.

E. The Board shall have authority for final approval of all charter schools.

R277-482-5. Timelines - Charter School Starting Date.

A. The State Charter School Board shall accept a proposed starting date from a charter school applicant, or the State Charter School Board shall negotiate and recommend a starting date prior to recommending final charter approval to the Board.

B. Only charter schools approved within the state fiscal year two years prior to the state fiscal year it intends to serve students shall be eligible for state funds.

C. A state-chartered school shall acquire a facility and enter into a written agreement, or begin construction on a new or existing facility no later than January 1 of the year the school is scheduled to open.

D. Each charter school shall submit any lease, lease-purchase agreement, or other contract or agreement relating to the charter school's facilities or financing the charter school facilities to its chartering entity for review and advice prior to the charter school entering into the lease, agreement, or contract, consistent with Section 53A-1a-507(9).

E. A state-chartered school that intends to lease a facility requiring only minimal renovation shall enter into a written agreement no later than May 1 of the calendar year the school is scheduled to open.

F. If students are not enrolled and attending classes by October 1, a charter school shall not receive funding from the state for that school year.

G. Despite a charter school meeting starting dates, a charter school shall be required to satisfy R277-419 requirements of 180 days and 990 hours of instruction time, unless otherwise exempted by the Board under Section 53A-1a-511.

H. The Board may, following review of information, approve the recommended starting date or determine a different charter school starting date after giving consideration to the State Charter School Board recommendation.

R277-482-6. Procedures and Timelines to Change Chartering Entities.

A. A charter school may change chartering entities.

B. A charter school shall submit an application provided by the new chartering entity to the Board to request a new chartering entity at least three months prior to the proposed change.

C. The application may require some or all of the following, as determined by the new chartering entity:

- (1) current board members and founding members;
- (2) financial records, including most recent annual financial report (AFR), annual project report (APR) and audited financial statement;
- (3) test scores, including U-PASS, Adequate Yearly Progress, and status under No Child Left Behind;
- (4) current employees: identifying assignments and licensing status, if applicable;
- (5) school calendar for previous school year and prospective school year;
- (6) course offerings, if applicable;
- (7) affidavits, signed by all board members providing or certifying (documentation may be required):
 - (a) the school's nondiscrimination toward students and employees;
 - (b) the school's compliance with all state and federal laws and regulations;
 - (c) that all information on application provided is complete and accurate;
 - (d) that school meets/complies with all health and safety codes/laws;
 - (e) that the school is current with all required policies (personnel, salaries, and fees), including board minutes for the most recent three months;
 - (f) that the school is operating consistent with the school's charter;

(g) that there are no outstanding lawsuits or judgments or identifying outstanding lawsuits filed or judgments against the school;

D. A charter school seeking to change chartering entities shall submit a position statement from the current chartering entity about school status, compliance with the chartering entity requirements and any unresolved concerns to the proposed new chartering entity.

E. An application for changing a chartering entity shall be reviewed for acceptance by the new chartering entity within 60 days of submission of complete application, including all required documentation.

F. The Board shall consider an application to change chartering entities to the State Charter School Board within 60 days of State Charter School Board approval, or next possible monthly Board meeting, whichever is sooner.

G. Final approval or denial of changing chartering entities to the State Charter School Board is final administrative action by the Board.

R277-482-7. Approved Charter School Expansion.

A. The following shall apply to requests for expansion from approved and operating charter schools:

(1) The school satisfies all requirements of federal and state law, regulations, Board rule and charter agreement.

(2) The approved charter agreement shall provide for an expansion consistent with the request; or

(3) The charter school governing board has submitted a formal amendment request to the State Charter School Board that provides documentation that:

(a) the school district in which the charter school is located has been notified of the proposed expansion and location of the school in the same manner as required in Section 53A-1a-505(1);

(b) the school can accommodate the expansion within existing facilities or that necessary structures will be completed, meeting all requirements of law and Board rule, by the proposed date of operation;

(c) the securing of the building site shall be verified by a real estate closing document, signed lease agreement, or other contract indicating a right of occupancy pursuant to R277-482-5C;

(d) failure to secure a site by the required date may, at the discretion of the State Charter School Board, delay the expansion for at least one school year;

(e) written certification that no later than 15 days after securing a building site, the charter school governing board shall notify the State Charter School board and school district of the specific school location;

(f) students at the school are performing on standardized assessments at or above the standard in the charter agreement; and

(g) adequate qualified administrators and staff shall be available to meet the needs of the increased number of students at the time the expansion is implemented.

B. If an expansion request requires a new facility, the request shall be submitted to the State Charter School Board before April 1 of the state fiscal year two state fiscal years prior to the date the school intends to expand.

C. If the expansion request does not require a new facility, the request shall be made before April 1 of the state fiscal year one state fiscal year prior to the intended expansion date.

D. Expansion requests shall be considered by the State Charter School Board as part of the total number of charter school students allowed under Section 53A-1a-502.5(1).

R277-482-8. Satellite School for Approved Charter Schools.

A. An existing charter school may submit an amendment request to the State Charter School Board for a satellite school

no later than April 1 of the state fiscal year two state fiscal years prior to the date of the proposed implementation of the satellite if the charter school fully satisfies the following:

- (1) The school currently satisfies all requirements of state law and Board rule;
- (2) The school has operated successfully for at least three years meeting the terms of its charter agreement;
- (3) Students at the school are performing on standardized assessments at or above the standard in the charter agreement;
- (4) The proposed satellite school will provide educational services, assessment, and curriculum consistent with the services, assessment, and curriculum currently being offered at the existing charter school;
- (5) Adequate qualified administrators, including at least one onsite administrator, and staff are available to meet the needs of the proposed student population at the satellite school;
- (6) The school provides any additional information or documentation requested by the State Charter School Board or the Board.
- (7) A satellite school that receives School LAND Trust funds shall have a School LAND Trust committee and satisfy all requirements for School LAND Trust committees consistent with R277-477.

B. The satellite school amendment request shall include the following:

- (1) Written certification from the charter school governing board that the charter school currently satisfies all requirements of federal and state law, Board rule and charter agreement;
- (2) A detailed explanation of the governance structure for the satellite school, including appointed or elected representation on the governing board;
- (3) Information detailing the grades to be served, the number of students to be served and general information regarding the physical facilities anticipated to serve the school;
- (4) A detailed financial plan for the satellite school;
- (5) A signed acknowledgment by the charter school governing board certifying board members' understanding that a physical site for the building must be secured no later than January 1 of the year the satellite school is scheduled to open;
 - (a) the securing of the building site must be verified by a real estate closing document, signed lease agreement, or other contract indicating a right of occupancy pursuant to R277-482-5C;
 - (b) failure to secure a site by the required date may, at the discretion of the State Charter School Board, delay the opening of the satellite school for at least one academic year.
- (6) Notification to both the school district in which the charter school is located and the school district of the proposed satellite school location in the same manner as required in Section 53A-1a-505(1);
- (7) Written certification that no later than 15 days after securing a building site, the charter school governing board shall notify the school district in which the satellite school is located of the school location, grades served, and anticipated enrollment by grade with a copy of the notification sent to the State Charter School Board; and
- (8) A signed acknowledgment by the charter school governing board that the board understands the satellite school shall be held to its own charter agreement, including academic and operational performance.

C. The approval of the satellite school by the State Charter School Board requires ratification by the State Board of Education and will expire 24 months following such ratification if a building site has not been secured for the satellite school.

**KEY: training, timelines, expansion, satellite
January 10, 2012**

**Art X Sec 3
53A-1a-513
53A-1-401(3)**

R277. Education, Administration.**R277-511. Highly Qualified Teacher Grants.****R277-511-1. Definitions.**

- A. "Board" means the Utah State Board of Education.
- B. "National Board Certification" means a current certificate issued by the National Board for Professional Teaching Standards.
- C. "Test" means those tests required under R277-510 or others specifically identified that satisfy the highly qualified teacher standards of the No Child Left Behind Act (NCLB), Title IX, Part A, 20 U.S.C. 7801, Section 9101(11).
- D. "USOE" means the Utah State Office of Education.

R277-511-2. Authority and Purpose.

- A. This rule is authorized by Utah Constitution Article X, Section 3 which vests general control and supervision of public education in the Board and Section 53A-6-112(7) which directs the Board to adopt rules to administer this program.
- B. The purpose of this rule is to provide consistent definitions, to establish a grant program in which school districts and charter schools may choose to participate, and to establish a formula and timelines for distribution of funds to grant recipients.

R277-511-3. Responsibilities of Grant Recipients.

- A. A school district or charter school that applies to participate in the Highly Qualified Teacher Grant Program shall agree to match all grant funds with equal school district or charter school funds.
- B. Funds received in this program may be used only consistent with the following:
 - (1) Reimbursement to teachers for the cost of taking tests to meet federal NCLB highly qualified teacher standards;
 - (2) Reimbursement to teachers for testing fees and travel expenses specific to taking tests; and
 - (3) Reimbursement to teachers for out-of-pocket expenses incurred in obtaining National Board Certification including:
 - (a) expenses for materials, required textbooks or consumables, computer programs or technology, travel, tuition costs, fees, special enrollment/program fees, and
 - (b) other expenses approved by the USOE and necessary to complete the National Board Certification process.
- C. Test preparation courses and other similar planning or preparatory expenses are not reimbursable.

R277-511-4. Distribution of Funds.

- A. Funds shall be available to school districts and charter schools that complete an application and apply for funds based on the following formula:
 - (1) School districts shall be eligible for \$5000 base awards;
 - (2) Charter schools shall be eligible for \$2000 base awards;
 - (3) Funds remaining after school district/charter school base awards are allocated, shall be distributed to all approved applicants based on proportionate enrollment.
 - (4) All funds shall be expended no later than June 30, 2009.
- B. Grant applications, provided by the USOE, shall be available to school districts and charter schools by December 1, 2006.
- C. Completed grant applications shall be submitted to the USOE by January 15, 2007.
- D. School districts and charter schools shall be notified of funding by February 15, 2007.
- E. Grant recipients shall satisfy all requirements for funding under Section 53A-6-112 and R277-511-3.
- F. Grant applications shall include an evaluation component which shall be provided to the USOE no later than

September 1, 2009 or within 30 days of an earlier termination of the grant program.

- G. Grant recipients shall report annually by August 1 for the previous school year the following:
 - (1) names of teacher participants;
 - (2) increased number of highly qualified teachers in the district or charter school; and
 - (3) increased number of teachers with National Board Certification.

**KEY: highly qualified, teacher, grants
January 23, 2007**

Notice of Continuation January 17, 2012

**Art X Sec 3
53A-6-112(7)**

R277. Education, Administration.**R277-512. Online Licensure.****R277-512-1. Definitions.**

A. "Board" means the Utah State Board of Education.

B. "Comprehensive Administration of Credentials for Teachers in Utah Schools (CACTUS)" means the electronic file maintained on all licensed Utah educators. The file includes information such as:

- (1) personal directory information;
- (2) educational background;
- (3) endorsements;
- (4) employment history;
- (5) professional development information; and
- (6) a record of disciplinary action taken against the educator.

All information contained in an individual's CACTUS file is available to the individual, but is classified private or protected under Section 63G-2-302 or 305 and is accessible only to specific designated individuals.

C. "License" for purposes of this rule means an authorization issued by the Board which permits the holder to serve in a professional capacity in the public schools consistent with Section 53A-6-103.

D. "License record" means the electronic record of license holder and license applicant personal information and credentials maintained on the CACTUS database at the USOE.

E. "License transaction" means the interactions between a license holder or applicant and the USOE or Board that result in issuance of a license, renewal of a license, or modification of a license or license record by or from the USOE.

F. "Online license transaction" means those license transactions that take place via the process maintained by the USOE contracted provider.

G. "USOE" means the Utah State Office of Education.

H. "Utah Professional Practices Advisory Commission" means a Commission established to assist and advise the Board in matters relating to the professional practices of educators, consistent with Sections 53A-6-301 through 53A-6-307.

R277-512-2. Authority and Purpose.

A. This rule is authorized by Utah Constitution Article X, Section 3 which vests the general control and supervision of the public schools in the Board, by Section 53A-1-402(1)(a) which directs the Board to make rules regarding the certification of educators, and Section 53A-1-401(3) which allows the Board to adopt rules in accordance with its responsibilities.

The purpose of this rule is to provide procedures to ensure that consistency, quality, and fairness are maintained as license transactions change to online processes. Online licensure shall incorporate current and emerging electronic and information technologies to better meet the needs of applicants for new licenses, for current license holders, for recommending institutions, and for school districts and charter schools.

R277-512-3. Procedures.

A. All current Board rules, statutory and Board definitions, and requirements established by statute and Board rules shall apply to all license transactions, regardless of whether the transactions occur online or by other means.

B. Educators may receive electronic or paper verifications of licensure transactions, but these shall not constitute the educator license.

C. CACTUS shall be the final repository of educator information and credentials for school districts, charter schools, and other authorized CACTUS users.

D. Timelines, electronic processes and procedures, payment procedures, formats, and other elements of online licensure transactions shall meet standards of quality, ease of use, and accessibility consistent with those generally found in

other wide-spread online processes.

E. USOE licensing transactions shall take place electronically.

F. Approved Utah educator preparation institutions, school districts, charter schools, and other CACTUS users shall cooperate with the USOE by using the online tools and procedures provided by the USOE for transmission of information related to licensing.

R277-512-4. Audits.

A. The USOE shall establish an auditing program that provides for adequate review of online licensure transactions. The purpose of audits is to ensure the accuracy, reliability, and completeness of online licensure transactions.

B. All licensure transactions may be subject to audit within one year of the completion of the transaction or at any time for cause. Audits shall be conducted by USOE staff.

C. Individuals designated by school districts and charter schools and approved by the USOE shall have the opportunity to access and review licenses acquired or renewed online to verify licensure of employees.

D. Audits may include a review of license holder documentation to verify the statements made by the license holder as part of the online license transaction. The license holder may be required to submit transcripts, records of participation in professional development activities, supervisor letters or endorsements, and other documentation needed to determine that the assertions of the license holder made during the license transaction were accurate and verifiable.

E. If an audit finds that a license applicant or license holder intentionally provided false, misleading, or otherwise inaccurate information in a license transaction, the audit findings shall be forwarded to the Utah Professional Practices Advisory Commission.

F. A license transaction that was completed on the basis of inaccurate information may be voided at any time with reasonable notice to the license holder.

R277-512-5. License Applicant and License Holder Responsibilities.

A. License applicants and license holders shall supply accurate and complete information as requested in all license transactions.

B. License applicants and license holders shall maintain files and documentation of the information provided in all license transactions for a period of one year after the completion of the license transaction.

C. A license applicant or license holder that supplies inaccurate, misleading, false, or otherwise unreliable information in any license transaction shall be subject to the full range of disciplinary actions that may be applied by the Utah Professional Practices Advisory Commission.

R277-512-6. Licensing Costs.

A. The Utah legislative intent and the intent of the Board is that the licensing process should be automated and should be self-sustaining.

B. The USOE shall determine and assess licensing fees to license applicants that cover the actual and complete costs of licensing.

C. The USOE Licensing Section shall maintain accurate records and documentation of fees assessed and costs of online licensing and any USOE review responsibilities.

R277-512-7. Licensing Records.

A. Records of online licensure transactions shall be recorded in CACTUS.

B. License applicants shall be required to submit a social security number in order to be licensed. Social security

numbers shall be carefully protected and only individuals specifically designated by school districts/charter schools and approved by the USOE shall have access to licensing files.

C. License applicants and license holders shall update personal CACTUS information in a timely manner.

D. CACTUS records may be used by the USOE for research and other valid educational purposes.

KEY: online, licensure

January 23, 2007

Notice of Continuation January 17, 2012

Art X Sec 3

53A-1-402(1)(a)

53A-1-401(3)

R277. Education, Administration.**R277-608. Prohibition of Corporal Punishment in Utah's Public Schools.****R277-608-1. Definitions.**

- A. "Board" means the Utah State Board of Education.
- B. "Corporal punishment" means the intentional infliction of physical pain upon the body of a minor child as a disciplinary measure.
- C. "LEA" means a local education agency, including local school boards/public school districts, charter schools, and the Utah Schools for the Deaf and the Blind.
- D. "USOE" means the Utah State Office of Education.

R277-608-2. Authority and Purpose.

A. This rule is authorized by Utah Constitution Article X, Section 3 which vests the general control and supervision of public education in the Board, Section 53A-1-401(3) which allows the Board to adopt rules in accordance with its responsibilities and Sections 53A-11-801 through 53A-11-805 which provide guidelines for the use of reasonable and necessary physical restraint or force in educational settings.

B. The purpose of this rule is to direct LEAs to have policies in place that prohibit corporal punishment consistent with the law.

R277-608-3. Reporting Requirements.

A. Each LEA shall incorporate in the LEA plan submitted to the USOE annually, the prohibition of corporal punishment consistent with the law.

B. An LEA policy shall incorporate a prohibition of corporal punishment consistent with the law, appropriate sanctions and appeal procedures for LEA employees disciplined under this rule and the corresponding state statute.

R277-608-4. Special Education Exception(s) to this Rule.

LEAs shall have in place, as part of their LEA special education plans, procedures or manuals, criteria and procedures for using appropriate behavior reduction intervention in accordance with state and federal law.

KEY: students' rights, disciplinary problems, teachers
January 10, 2012 Art X Sec 3
Notice of Continuation September 6, 2007 53A-1-401(3)
53A-11-801 through 805

R307. Environmental Quality, Air Quality.**R307-110. General Requirements: State Implementation Plan.****R307-110-1. Incorporation by Reference.**

To meet requirements of the Federal Clean Air Act, the Utah State Implementation Plan must be incorporated by reference into these rules. Copies of the Utah State Implementation Plan are available at the Utah Department of Environmental Quality, Division of Air Quality.

R307-110-2. Section I, Legal Authority.

The Utah State Implementation Plan, Section I, Legal Authority, as most recently amended by the Air Quality Board on December 18, 1992, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-3. Section II, Review of New and Modified Air Pollution Sources.

The Utah State Implementation Plan, Section II, Review of New and Modified Air Pollution Sources, as most recently amended by the Utah Air Quality Board on December 18, 1992, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-4. Section III, Source Surveillance.

The Utah State Implementation Plan, Section III, Source Surveillance, as most recently amended by the Utah Air Quality Board on December 18, 1992, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-5. Section IV, Ambient Air Monitoring Program.

The Utah State Implementation Plan, Section IV, Ambient Air Monitoring Program, as most recently amended by the Utah Air Quality Board on December 18, 1992, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-6. Section V, Resources.

The Utah State Implementation Plan, Section V, Resources, as most recently amended by the Utah Air Quality Board on December 18, 1992, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-7. Section VI, Intergovernmental Cooperation.

The Utah State Implementation Plan, Section VI, Intergovernmental Cooperation, as most recently amended by the Utah Air Quality Board on December 18, 1992, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-8. Section VII, Prevention of Air Pollution Emergency Episodes.

The Utah State Implementation Plan, Section VII, Prevention of Air Pollution Emergency Episodes, as most recently amended by the Utah Air Quality Board on December 18, 1992, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-9. Section VIII, Prevention of Significant Deterioration.

The Utah State Implementation Plan, Section VIII, Prevention of Significant Deterioration, as most recently amended by the Utah Air Quality Board on March 8, 2006, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-10. Section IX, Control Measures for Area and Point Sources, Part A, Fine Particulate Matter.

The Utah State Implementation Plan, Section IX, Control

Measures for Area and Point Sources, Part A, Fine Particulate Matter, as most recently amended by the Utah Air Quality Board on July 6, 2005, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-11. Section IX, Control Measures for Area and Point Sources, Part B, Sulfur Dioxide.

The Utah State Implementation Plan, Section IX, Control Measures for Area and Point Sources, Part B, Sulfur Dioxide, as most recently amended by the Utah Air Quality Board on January 5, 2005, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-12. Section IX, Control Measures for Area and Point Sources, Part C, Carbon Monoxide.

The Utah State Implementation Plan, Section IX, Control Measures for Area and Point Sources, Part C, Carbon Monoxide, as most recently amended by the Utah Air Quality Board on November 3, 2004, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-13. Section IX, Control Measures for Area and Point Sources, Part D, Ozone.

The Utah State Implementation Plan, Section IX, Control Measures for Area and Point Sources, Part D, Ozone, as most recently amended by the Utah Air Quality Board on January 3, 2007, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-14. Section IX, Control Measures for Area and Point Sources, Part E, Nitrogen Dioxide.

The Utah State Implementation Plan, Section IX, Control Measures for Area and Point Sources, Part E, Nitrogen Dioxide, as most recently amended by the Utah Air Quality Board on December 18, 1992, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-15. Section IX, Control Measures for Area and Point Sources, Part F, Lead.

The Utah State Implementation Plan, Section IX, Control Measures for Area and Point Sources, Part F, Lead, as most recently amended by the Utah Air Quality Board on December 18, 1992, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-16. (Reserved.)

Reserved.

R307-110-17. Section IX, Control Measures for Area and Point Sources, Part H, Emissions Limits.

The Utah State Implementation Plan, Section IX, Control Measures for Area and Point Sources, Part H, Emissions Limits, as most recently amended by the Utah Air Quality Board on May 4, 2011, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-18. Reserved.

Reserved.

R307-110-19. Section XI, Other Control Measures for Mobile Sources.

The Utah State Implementation Plan, Section XI, Other Control Measures for Mobile Sources, as most recently amended by the Utah Air Quality Board on February 9, 2000, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-20. Section XII, Transportation Conformity Consultation.

The Utah State Implementation Plan, Section XII, Transportation Conformity Consultation, as most recently amended by the Utah Air Quality Board on May 2, 2007, pursuant to 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-21. Section XIII, Analysis of Plan Impact.

The Utah State Implementation Plan, Section XIII, Analysis of Plan Impact, as most recently amended by the Utah Air Quality Board on December 18, 1992, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-22. Section XIV, Comprehensive Emission Inventory.

The Utah State Implementation Plan, Section XIV, Comprehensive Emission Inventory, as most recently amended by the Utah Air Quality Board on December 18, 1992, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-23. Section XV, Utah Code Title 19, Chapter 2, Air Conservation Act.

Section XV of the Utah State Implementation Plan contains Utah Code Title 19, Chapter 2, Air Conservation Act.

R307-110-24. Section XVI, Public Notification.

The Utah State Implementation Plan, Section XVI, Public Notification, as most recently amended by the Utah Air Quality Board on December 18, 1992, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-25. Section XVII, Visibility Protection.

The Utah State Implementation Plan, Section XVII, Visibility Protection, as most recently amended by the Utah Air Quality Board on March 26, 1993, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-26. R307-110-26 Section XVIII, Demonstration of GEP Stack Height.

The Utah State Implementation Plan, Section XVIII, Demonstration of GEP Stack Height, as most recently amended by the Utah Air Quality Board on December 18, 1992, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-27. Section XIX, Small Business Assistance Program.

The Utah State Implementation Plan, Section XIX, Small Business Assistance Program, as most recently amended by the Utah Air Quality Board on December 18, 1992, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-28. Regional Haze.

The Utah State Implementation Plan, Section XX, Regional Haze, as most recently amended by the Utah Air Quality Board on April 6, 2011, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-29. Section XXI, Diesel Inspection and Maintenance Program.

The Utah State Implementation Plan, Section XXI, Diesel Inspection and Maintenance Program, as most recently amended by the Utah Air Quality Board on July 12, 1995, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-30. Section XXII, General Conformity.

The Utah State Implementation Plan, Section XXII, General Conformity, as adopted by the Utah Air Quality Board on October 4, 1995, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-31. Section X, Vehicle Inspection and Maintenance Program, Part A, General Requirements and Applicability.

The Utah State Implementation Plan, Section X, Vehicle Inspection and Maintenance Program, Part A, General Requirements and Applicability, as most recently amended by the Utah Air Quality Board on March 31, 2004, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-32. Section X, Vehicle Inspection and Maintenance Program, Part B, Davis County.

The Utah State Implementation Plan, Section X, Vehicle Inspection and Maintenance Program, Part B, Davis County, as most recently amended by the Utah Air Quality Board on February 5, 1997, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-33. Section X, Vehicle Inspection and Maintenance Program, Part C, Salt Lake County.

The Utah State Implementation Plan, Section X, Vehicle Inspection and Maintenance Program, Part C, Salt Lake County, as most recently amended by the Utah Air Quality Board on October 6, 2004, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-34. Section X, Vehicle Inspection and Maintenance Program, Part D, Utah County.

The Utah State Implementation Plan, Section X, Vehicle Inspection and Maintenance Program, Part D, Utah County, as most recently amended by the Utah Air Quality Board on March 31, 2004, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-35. Section X, Vehicle Inspection and Maintenance Program, Part E, Weber County.

The Utah State Implementation Plan, Section X, Vehicle Inspection and Maintenance Program, Part E, Weber County, as most recently amended by the Utah Air Quality Board on November 3, 2004, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-110-36. Section XXIII, Interstate Transport.

The Utah State Implementation Plan, Section XXIII, Interstate Transport, as most recently adopted by the Utah Air Quality Board on February 7, 2007, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

**KEY: air pollution, PM10, PM2.5, ozone
May 4, 2011**

19-2-104(3)(e)

Notice of Continuation February 1, 2012

R307. Environmental Quality, Air Quality.

R307-120. General Requirements: Tax Exemption for Air Pollution Control Equipment.

R307-120-1. Application.

Application for certification shall be made on the form provided by the Division of Air Quality, and shall include all information requested thereon and such additional reasonably necessary information as is requested by the executive secretary of the Air Quality Board.

R307-120-2. Eligibility for Certification.

Certification shall be made only for taxpayers who are owners, operators (under a lease) or contract purchasers of a trade or business that utilizes Utah property with a pollution control facility to prevent or minimize air pollution.

R307-120-3. Review Period.

Date of filing shall be date of receipt of the final item of information requested and this filing date shall initiate the 120-day review period.

R307-120-4. Conditions for Eligibility.

(1) All materials, equipment and structures (or part thereof) purchased, leased or otherwise procured and services utilized for construction or installation in an air pollution control facility shall be eligible for certification, provided:

(a) such materials, equipment, structures (or part thereof), and services installed, constructed, or acquired result in a demonstrated reduction of pollutant discharges or emission pollutant levels, and

(b) the primary purpose of such materials, equipment, structures (or part thereof), and services is preventing, controlling, reducing, or disposing of air pollution.

(2) The above includes expenditures that reduce the amount of pollutants produced as well as expenditures that result in removal of pollutants from waste streams. The materials, equipment, structures (or part thereof), and services that are necessary for the proper functioning of air pollution control facilities meeting the requirements of (1)(a) and (b) above, including equipment required for compliance monitoring, shall be eligible for certification.

R307-120-5. Limitations on Certification.

Applications for certification shall be certified by the executive secretary of the Board after consultation with the State Tax Commission and only if:

(1) the air pollution control facility in question has been reviewed and approved by the executive secretary of the Board for those air pollution sources needing review in accordance with R307-401, or

(2) the air pollution control facilities installed, constructed, or acquired are the result of the requirements of these rules (permits by rule) or the State Implementation Plan.

R307-120-6. Exemptions from Certification.

The following items are specifically not eligible for certification:

(1) materials and supplies used in the normal operation or maintenance of the air pollution control facilities;

(2) materials, equipment, and services used to monitor ambient air, unless required for a permit or approval from the Board;

(3) air conditioners.

R307-120-7. Duty to Issue Certification.

Upon determination that facilities described in any application under R307-120-1 satisfy the requirements of these rules and Sections 19-2-123 through 19-2-127 the executive secretary of the Board shall issue a certification of pollution

control facility to the applicant.

R307-120-8. Appeal and Revocation.

(1) A decision of the executive secretary of the Board may be reviewed by filing a Request for Agency Action as provided in R307-103.

(2) Revocation of prior certification shall be made for any of the circumstances prescribed in Section 19-2-126, after consultation with the State Tax Commission.

KEY: air pollution, tax exemptions, equipment

August 29, 2011

Notice of Continuation February 1, 2012

19-2-123

19-2-124

19-2-125

19-2-126

19-2-127

R307. Environmental Quality, Air Quality.**R307-121. General Requirements: Clean Air and Efficient Vehicle Tax Credit.****R307-121-1. Authorization and Purpose.**

This rule is authorized by Sections 59-7-605 and 59-10-1009. These statutes establish criteria and definitions used to determine eligibility for an income tax credit. R307-121 establishes procedures to provide proof of purchase, in accordance with 59-7-605(3) or 59-10-1009(3), to the executive secretary for an OEM vehicle or the conversion of a motor vehicle for which an income tax credit is allowed under Sections 59-7-605 or 59-10-1009.

R307-121-2. Definitions.

Definitions. The following additional definitions apply to R307-121.

"Air quality standards" means air quality standards as defined in Subsection 59-7-605(1)(a) and 59-10-1009(1)(a).

"Clean fuel" means clean fuel as defined in Subsection 19-1-402(1).

"Clean fuel vehicle" means clean fuel vehicle as defined in Subsection 19-1-402(2).

"Conversion equipment" means a package which may include fuel, ignition, emissions control, and engine components that are modified, removed, or added to a motor vehicle or special mobile equipment to make that motor vehicle or equipment eligible for the tax credit.

"Fuel economy standards" means fuel economy standards as defined in Subsection 59-7-605(1)(f) and 59-10-1009(1)(f) or 31 miles per gallon equivalent for a plug-in electric drive motor vehicle.

"Miles per gallon equivalent" means the miles a vehicle can drive with the energy equivalent of one gallon of gasoline.

"Motor Vehicle" means a motor vehicle as defined in 41-1a-102.

"Original equipment manufacturer(OEM) vehicle" means original equipment manufacturer(OEM) as defined in Subsection 19-1-402(8).

"Original purchase" means original purchase as defined in Subsection 59-7-605(1)(i) and 59-10-1009(1)(i).

"Plug-in Electric Drive Motor Vehicle" means plug-in electric drive motor vehicle as defined in Subsection 59-7-605(1)(a)(ii) or 59-10-1009(1)(a)(ii).

"Window Sticker" means the label required by United States Code Title 15 Sections 1231 and 1232, as effective February 1, 2010.

R307-121-3. Proof of Purchase to Demonstrate Eligibility for OEM Compressed Natural Gas Vehicles.

To demonstrate that an OEM Compressed Natural Gas motor vehicle is eligible for the tax credit, proof of purchase shall be made in accordance with 59-7-605(3) or 59-10-1009(3), by submitting the following documents to the executive secretary:

(1)(a) a copy of the motor vehicle's window sticker, which includes its Vehicle Identification Number (VIN), or equivalent manufacturer's documentation showing that the motor vehicle is an OEM Compressed Natural Gas vehicle, or

(b) a signed statement by an Automotive Service Excellence (ASE)-certified technician that includes the vehicle identification number (VIN), the technician's ASE certification number, and states that the motor vehicle is an eligible OEM vehicle;

(2) an original or copy of the purchase order, customer invoice, or receipt including the VIN, purchase date, and price of the motor vehicle; and

(3) a copy of the current Utah vehicle registration.

R307-121-4. Proof of Purchase to Demonstrate Eligibility**for Motor Vehicles that meet Air Quality and Fuel Economy Standards.**

To demonstrate that a motor vehicle is eligible for the tax credit based on air quality and fuel economy standards, proof of purchase shall be made, in accordance with 59-7-605(3) or 59-10-1009(3), by submitting the following documents to the executive secretary:

(1) a copy of the motor vehicle's window sticker, which includes its VIN, or equivalent manufacturer's documentation;

(2) an original or copy of the odometer disclosure statement required in Utah Code Annotated Title 41 Chapter 1a Section 902 for the motor vehicle that was acquired as an original purchase;

(3) an original or copy of the purchase order, customer invoice, or receipt including the VIN, purchase date, and price of the motor vehicle;

(4) the underhood identification number or engine group of the motor vehicle; and

(5) a copy of the current Utah vehicle registration.

R307-121-5. Proof of Purchase to Demonstrate Eligibility for Motor Vehicles Converted to Natural Gas or Propane.

To demonstrate that a conversion of a motor vehicle to be fueled by natural gas or propane is eligible for the tax credit, proof of purchase shall be made, in accordance with 59-7-605(3) or 59-10-1009(3), by submitting the following documentation to the executive secretary:

(1) the VIN;

(2) the fuel type before conversion;

(3) the fuel type after conversion;

(4)(a) a copy of the motor vehicle inspection report from an approved county inspection and maintenance station showing that the converted motor vehicle meets all county emissions requirements for all installed fuel systems if the motor vehicle is registered within a county with an inspection and maintenance (I/M) program, or

(b) in all other areas of the State, a signed statement by an ASE-certified technician that includes the VIN, the technician's ASE certification number, and states that the conversion is functional;

(5) each of the following:

(a) the conversion equipment manufacturer,

(b) the conversion equipment model number,

(c) the date of the conversion, and

(d) the name, address, and phone number of the person that converted the motor vehicle;

(6) the EPA Certificate of Conformity, or equivalent documentation that is consistent with requirements outlined in 40 CFR Part 85 and 40 CFR Part 86, as published in Federal Register Volume 76 Page 19830 on April 8, 2011, or an Executive Order from the California Air Resources Board showing that the conversion will meet the proof of certification requirements in 59-10-1009(1)(c)(i)(C) or 59-7-605(1)(c)(i)(C);

(7) an original or copy of the purchase order, customer invoice, or receipt; and

(8) a copy of the current Utah vehicle registration.

R307-121-6. Proof of Purchase to Demonstrate Eligibility for Motor Vehicles Converted to Electricity.

(1) To demonstrate that a conversion of a motor vehicle to be powered by electricity is eligible for the tax credit, proof of purchase shall be made, in accordance with 59-7-605(3) or 59-10-1009(3), by submitting the following documentation to the executive secretary:

(a) the VIN;

(b) the fuel type before conversion;

(c) the fuel type after conversion;

(d) each of the following:

(i) the conversion equipment manufacturer,

(ii) the conversion equipment model number,
 (iii) the date of the conversion, and
 (iv) the name, address, and phone number of the person that converted the motor vehicle;

(e) an original or copy of the purchase order, customer invoice, or receipt; and

(f) a copy of the current Utah vehicle registration.

(2) If the converted motor vehicle does not have any auxiliary sources of combustion emissions, then the applicant shall submit a signed statement by an ASE-certified technician that includes the VIN, the technician's ASE certification number, and states that the conversion is functional, and that the converted motor vehicle does not have any auxiliary source of combustion emissions.

(3) If the converted motor vehicle has an auxiliary source of combustion emissions, then the applicant shall submit:

(a) a copy of the vehicle inspection report from an approved county inspection and maintenance station showing that the converted motor vehicle meets all county emissions requirements for all installed fuel systems if the motor vehicle is registered within a county with an I/M program, or

(b) in all other areas of the State, a signed statement by an ASE-certified technician that includes the VIN, the technician's ASE certification number, and states that the conversion is functional, and

(c) Provide the EPA Certificate of Conformity or equivalent documentation that is consistent with requirements outlined in 76 FR 19830 April 8, 2011, or an Executive Order from the California Air Resources Board showing that the conversion will meet the proof of certification requirements in 59-10-1009(1)(c)(i)(C) or 59-7-605(1)(c)(i)(C).

R307-121-7. Proof of Purchase to Demonstrate Eligibility for Special Mobile Equipment Converted to Clean Fuels.

To demonstrate that a conversion of special mobile equipment to be fueled by clean fuel is eligible for the tax credit, proof of purchase shall be made, in accordance with 59-7-605(3) or 59-10-1009(3), by submitting the following documentation to the executive secretary:

(1) a description, including serial number, of the special mobile equipment for which credit is to be claimed;

(2) the fuel type before conversion;

(3) the fuel type after conversion;

(4) the conversion equipment manufacturer and model number;

(5) the date of the conversion;

(6) the name, address and phone number of the person that converted the special mobile equipment; and

(7) an original or copy of the purchase order, customer invoice, or receipt; and

(8) the EPA Certificate of Conformity, or an Executive Order from the California Resource Board showing that the conversion will meet the proof of certification requirements in 59-10-1009(1)(c)(i)(C) or 59-7-605(1)(c)(i)(C).

R307-121-8. Applicability.

(1) The definitions of plug-in electric drive motor vehicle and fuel economy standards in R307-121-2 shall apply to all purchases as of January 1, 2011.

(2) Provisions found in sections R307-121-5(6) and R307-121-6(3)(c) shall apply to all conversions as of April 8, 2011.

KEY: air pollution, alternative fuels, tax credits, motor vehicles

January 1, 2012

Notice of Continuation January 23, 2012

19-2-104

19-1-402

59-7-605

59-10-1009

R307. Environmental Quality, Air Quality.**R307-130. General Penalty Policy.****R307-130-1. Scope.**

This policy provides guidance to the executive secretary of the Air Quality Board in negotiating with air pollution sources penalties for consent agreements to resolve non-compliance situations. It is designed to be used to determine a reasonable and appropriate penalty for the violations based on the nature and extent of the violations, consideration of the economic benefit to the sources of non-compliance, and adjustments for specific circumstances.

R307-130-2. Categories.

Violations are grouped in four general categories based on the potential for harm and the nature and extent of the violations. Penalty ranges for each category are listed.

(1) Category A. \$7,000-10,000 per day:

Violations with high potential for impact on public health and the environment including:

(a) Violation of emission standards and limitations of NESHAP.

(b) Emissions contributing to nonattainment area or PSD increment exceedences.

(c) Emissions resulting in documented public health effects and/or environmental damage.

(2) Category B. \$2,000-7,000 per day.

Violations of the Utah Air Conservation Act, applicable State and Federal regulations, and orders to include:

(a) Significant levels of emissions resulting from violations of emission limitations or other regulations which are not within Category A.

(b) Substantial non-compliance with monitoring requirements.

(c) Significant violations of approval orders, compliance orders, and consent agreements not within Category A.

(d) Significant and/or knowing violations of "notice of intent" and other notification requirements, including those of NESHAP.

(e) Violations of reporting requirements of NESHAP.

(3) Category C. Up to \$2,000 per day.

Minor violations of the Utah Air Conservation Act, applicable State and Federal Regulations and orders having no significant public health or environmental impact to include:

(a) Reporting violations

(b) Minor violations of monitoring requirements, orders and agreements

(c) Minor violations of emission limitations or other regulatory requirements.

(4) Category D. Up to \$299.00.

Violations of specific provisions of R307 which are considered minor to include:

(a) Violation of automobile emission standards and requirements

(b) Violation of wood-burning regulations by private individuals

(c) Open burning violations by private individuals.

R307-130-3. Adjustments.

The amount of the penalty within each category may be adjusted and/or suspended in part based upon the following factors:

(1) Good faith efforts to comply or lack of good faith. Good faith takes into account the openness in dealing with the violations, promptness in correction of problems, and the degree of cooperation with the State to include accessibility to information and the amount of State effort necessary to bring the source into compliance.

(2) Degree of wilfulness and/or negligence. In assessing wilfulness and/or negligence, factors to be considered include

how much control the violator had over and the foreseeability of the events constituting the violation, whether the violator made or could have made reasonable efforts to prevent the violation, and whether the violator knew of the legal requirements which were violated.

(3) History of compliance or non-compliance. History of non-compliance includes consideration of previous violations and the resource costs to the State of past and current enforcement actions.

(4) Economic benefit of non-compliance. The amount of economic benefit to the source of non-compliance would be added to any penalty amount determined under this policy.

(5) Inability to pay. An adjustment downward may be made or a delayed payment schedule may be used based on a documented inability of the source to pay.

R307-130-4. Options.

Consideration may be given to suspension of monetary penalties in trade-off for expenditures resulting in additional controls and/or emissions reductions beyond those required to meet existing requirements. Consideration may be given to an increased amount of suspended penalty as a deterrent to future violations where appropriate.

KEY: air pollution, penalty**July 13, 2007****Notice of Continuation February 1, 2012****19-2-104****19-2-115**

R307. Environmental Quality, Air Quality.**R307-135. Enforcement Response Policy for Asbestos Hazard Emergency Response Act.****R307-135-1. AHERA Penalty Policy Definitions.**

The following additional definitions apply to R307-135:

"AHERA" means the federal Asbestos Hazard Emergency Response Act of 1986 and 40 CFR Part 763, Subpart E, Asbestos-Containing Materials in Schools.

"Local Education Agency" means:

(1) any local education agency as defined in section 198 of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 3381),

(2) the owner of any nonpublic, nonprofit elementary or secondary school building, or

(3) the governing authority of any school operated under the defense dependents' education system provided for under the Defense Dependents' Education Act of 1978 (20 U.S.C. 921 et seq.).

"Other Person" means any nonprofit school that does not own its own building, or any employee or designated person of a Local Education Agency who violates the AHERA regulations, or any person other than the Local Education Agency who:

(1) inspects the property of Local Education Agencies for asbestos-containing building materials for the purpose of the Local Education Agency's AHERA inspection requirements;

(2) prepares management plans for the purpose of the Local Education Agency's AHERA management plan requirements;

(3) designs or conducts response actions at Local Education Agency properties;

(4) analyzes bulk samples or air samples for the purpose of the compliance of the Local Education Agency with the AHERA requirements; or

(5) contracts with the Local Education Agency to perform any other AHERA-related function.

"Private Nonprofit School" means any nonpublic, nonprofit elementary or secondary school.

R307-135-2. Assessing Penalties Against a Local Education Agency.

(1) A Notice of Noncompliance may be issued to a Local Education Agency for a violation of AHERA. After a Notice of Noncompliance has been issued, the Local Education Agency must submit documentation to the executive secretary within 60 days demonstrating that the violations listed in the Notice of Noncompliance have been corrected. Failure to submit complete documentation within 60 days is a violation of this rule.

(2) A Notice of Violation may be issued to a Local Education Agency for:

(a) first-time level 1 or 2 violations as specified in R307-135-5,

(b) subsequent level 3, 4, 5, or 6 violations as specified in R307-135-5,

(c) failure to inspect and submit a management plan within 60 days of issuance of a Notice of Noncompliance,

(d) not conducting an inspection and/or submitting a plan by the statutory deadline after non-compliance has been verified by an authorized agent of the executive secretary.

(3) In accordance with Section 19-2-115, and with Section 207(a) of AHERA, the maximum penalty that may be assessed against a Local Education Agency for any and all violations in a single school building is \$5,000 per day. Total penalties for a single school building which exceed \$5,000 per day are to be reduced to \$5,000 per day.

(4) Violations of AHERA by a Local Education Agency will be considered one-day violations, except that, in cases in which a Local Education Agency violates AHERA regulations

after a Notice of Violation has been issued, additional penalties may be assessed on a per-day basis and injunctive relief may be sought.

(5) The Board may use discretion in assessing penalties. The base penalty shall be determined by assessing the circumstances and the extent of the violation, as specified in R307-135-5.

(6) In determining adjustments to a base penalty assessed against a Local Education Agency in accordance with R307-135-5, the Board may consider the culpability of the violator, including any history of non-compliance; ability to pay the penalty; ability to continue to provide educational services to the community; and the violator's good faith efforts to comply or lack of good faith.

(a) If it can be shown that the Local Education Agency did not know of its AHERA responsibilities, or if the violations are voluntarily disclosed by the Local Education Agency, or if the Local Education Agency did not have control over the violations, the penalty may be reduced by 25%.

(b) If violations are voluntarily disclosed by the Local Education Agency within 30 days of discovery, the penalty will be reduced by an additional 25%.

(c) If it can be shown that the Local Education Agency made reasonable efforts to assure compliance, the Notice of Violation may be eliminated.

(d) If the Local Education Agency has a demonstrated history of violations, the penalty may be increased.

(e) The attitude of the violator may be considered in increasing or decreasing the penalty by 15%.

(7) Civil penalties collected against a Local Education Agency shall be used by that Local Education Agency for the purposes of complying with AHERA. The executive secretary will defer payment of the penalty until the Local Education Agency has completed the requirements in the compliance schedule by the deadline in the schedule. When the compliance schedule expires, the Local Education Agency must present the executive secretary with a strict accounting of the cost of compliance in the form of notarized receipts, an independent accounting, or equivalent proof.

(8) If the cost of compliance equals or exceeds the amount of the civil penalty, the Local Education Agency will not be required to pay any money. If the cost of compliance is less than the amount of the penalty, the Local Education Agency shall pay the difference to the Asbestos Trust Fund.

R307-135-3. Assessing Penalties Against Other Persons.

(1) In accordance with Section 19-2-115, the Board may assess and collect civil penalties of up to \$10,000 per day for each violation from Other Persons who violate the AHERA regulations. The penalties will be issued against the company, if there is one. Generally penalties which exceed \$10,000 per day in a single school building are to be reduced to \$10,000 per day.

(2) Criminal penalties for willful violations of up to \$25,000 may be assessed against Other Persons. All penalties assessed against Other Persons are to be sent to the Division for the State General Fund.

(3) The base penalty shall be determined by assessing the circumstances and the extent of the violation, as specified in R307-135-5.

(4) The Board may show discretion in making adjustments to the gravity-based penalty considering factors such as culpability of the Other Person, including a history of such violations; the Other Person's ability to pay; the Other Person's ability to stay in business; and other matters as justice may require, such as voluntary disclosure and attitude of the violator.

(5) The maximum penalty that may be assessed is \$10,000, per day, per violation, except that a knowing or willful violation of the regulations may be assessed at \$25,000, per day.

(6) If the Other Person continues to violate after a Notice of Violation has been issued, the Notice of Violation may be amended and additional penalties assessed. Injunctive relief, criminal penalties and per-day penalties may also be pursued.

(7) Penalties for a first-time violation may be remitted if the Other Person corrects the violations in all schools in which the Other Person has and may have violated. In some cases of unknowing violations by an Other Person who is not typically involved with asbestos, some or all of the penalty may be remitted if the Other Person takes mandatory AHERA training.

R307-135-4. Penalties Against Private Nonprofit Schools.

(1) The owner of the building that contains a private nonprofit elementary school is considered a Local Education Agency. If the private non-profit school does not own its own building, it is considered an Other Person and will be treated as such.

(2) The school is liable for up to \$5,000, per day, per violation of AHERA, and penalties may be returned to the school for the purposes of complying with AHERA. The owner of the private nonprofit school building will be assessed penalties in the same manner as other Local Education Agencies.

R307-135-5. Air Quality Board AHERA Enforcement Response Policy Penalties.

(1) Gravity Based Penalty. A base penalty based on the gravity of the violation will be determined by addressing the circumstances and the extent of the violation. Table 1 specifies penalties for Local Education agencies and Table 2 specifies penalties for Other Persons.

(2) Circumstances. The circumstances reflect the probability that harm will result from a particular violation. The probability of harm increases as the potential for environmental harm or asbestos exposure to school children and employees increases. Tables 1 and 2 provide the following levels for measuring circumstances:

- (a) Levels 1 and 2 (High): It is probable that the violation will cause harm.
- (b) Levels 3 and 4 (Medium): There is a significant chance the violation will cause harm.
- (c) Levels 5 and 6 (Low): There is a small chance the violation will result in harm.

(3) The circumstance levels that are to be attached for each provision of AHERA may be found in Appendix A (Local Education Agency violations) and Appendix B (Other Person violations) of EPA's AHERA Enforcement Response Policy.

(4) Extent. The extent reflects the potential harm caused by a violation. Harm is determined by the quantity of asbestos-containing building materials involved in the violation through inspection, removal, enclosure, encapsulation, or repair in violation of the regulation.

(5) For the purposes of this Enforcement Response Policy, the extent levels are specified in Tables 1 and 2 and are as follows:

- (a) Major: violations involving more than 3,000 square feet or 1,000 linear feet of ACBM.
- (b) Significant: violations involving more than 160 square feet or 260 linear feet but less than or equal to 3,000 square feet or 1,000 linear feet.
- (c) Minor: violations involving less than or equal to 160 square feet or 260 linear feet.

(6) In situations where the quantity of asbestos involved in the AHERA violation cannot be readily determined, the base penalty will generally be calculated using the major extent category.

CIRCUMSTANCES		EXTENT		
(Levels)		A	B	C
		MAJOR	SIGNIFICANT	MINOR
High Range	1	\$5,000	\$3,400	\$1,000
	2	\$4,000	\$2,400	\$ 600
Mid Range	3	\$3,000	\$2,000	\$ 300*
	4	\$2,000	\$1,200	\$ 200*
Low Range	5	\$1,000	\$ 600	\$ 100*
	6	\$ 400*	\$ 260*	\$ 40*

*Issue Notices of Noncompliance for the first citation of violations that fall within these cells if that is the only violation

TABLE 2

BASE PENALTY FOR OTHER PERSONS

CIRCUMSTANCES		EXTENT		
(Levels)		A	B	C
		MAJOR	SIGNIFICANT	MINOR
High Range	1	\$10,000	\$6,800	\$2,000
	2	\$ 8,000	\$4,800	\$1,200
Mid Range	3	\$ 6,000	\$4,000	\$ 600
	4	\$ 4,000	\$2,800	\$ 400
Low Range	5	\$ 2,000	\$1,200	\$ 200
	6	\$ 800	\$ 520	\$ 80

R307-135-6. Injunctive Relief.

(1) In accordance with Sections 19-2-116 and 117, the Board may seek injunctive relief:

- (a) in cases of imminent and substantial endangerment to human health and environment;
- (b) where a Local Education Agency's non-compliance will significantly undermine the intent of the AHERA regulations; and
- (c) for violations including, but not limited to:
 - (i) failure or refusal to make a management plan available to the public without cost or restriction;
 - (ii) failure or refusal to conduct legally sufficient air monitoring following a response action; or
 - (iii) the initiation of a response action without accredited personnel; or
- (d) to restrain any violation of Title 19, Chapter 2 or R307 or any final order issued by the Board, the executive secretary when it appears to be necessary for the protection of health or welfare.

R307-135-7. Criminal Penalties.

In accordance with Section 19-2-115, knowing, willful, or continuing violations of AHERA regulation by a Local Education Agency, Local Education Agency employee, or Other Person will be referred to the Office of the Attorney General. Knowing, willful, or continuing violations may result in the issuance of a criminal penalty of \$25,000 per day, per violation for such violations.

KEY: air pollution, hazardous pollutant, asbestos, schools
September 15, 1998 **19-2-104(1)(d)**
Notice of Continuation February 1, 2012 **19-2-115**
19-2-116
19-2-117

TABLE 1

BASE PENALTY FOR LOCAL EDUCATION AGENCIES

R307. Environmental Quality, Air Quality.**R307-301. Utah and Weber Counties: Oxygenated Gasoline Program As a Contingency Measure.****R307-301-1. Definitions.**

The following additional definitions apply to R307-301.

"Averaging period" is the control period and means the period of time over which all gasoline sold or dispensed for use in a control area by any control area responsible party or blender control area responsible party must comply with the average oxygen content standard.

"Blender control area responsible party (blender CAR)" means a person who owns oxygenated gasoline which is sold or dispensed from a control area oxygenate blending installation.

"Blending Allowance" means the amount of oxygen a gasoline blend is allowed above its upper oxygen content limit. Any gasoline blended under the provisions of 42 U.S.C. 7545(f)(1) addressing substantially similar fuels are permitted a blending allowance of 0.2% oxygen by weight. Blending allowances are not given to gasoline blends granted a waiver by the Administrator under 42 U.S.C. 7545(f)(4).

"Carrier" means any person who transports, stores or causes the transportation or storage of gasoline at any point in the gasoline distribution network, without taking title to or otherwise having ownership of the gasoline, and without altering the quality or quantity of the gasoline.

"Control area" means a geographic area in which only gasoline under the oxygenated gasoline program may be sold or dispensed during the control period.

"Control area oxygenate blending installation" means any installation or truck at which oxygenate is added to gasoline or gasoline blendstock which is intended for use in any control area, and at which the quality or quantity of the gasoline or gasoline blendstock is not otherwise altered, except through the addition of deposit-control additives.

"Control area responsible party (CAR)" means a person who owns oxygenated gasoline which is sold or dispensed from a control area terminal.

"Control area terminal" means either a terminal which is capable of receiving gasoline in bulk, i.e., by pipeline, marine vessel or barge, or a terminal at which gasoline is altered either in quantity or quality, excluding the addition of deposit control additives, or both. Gasoline which is intended for use in any control area is sold or dispensed into trucks at these control area terminals.

"Control period" means November 1 through the last day of February, during which time only oxygenated gasoline may be sold and dispensed in any control area.

"Distributor" means any person who transports or stores or causes the transportation or storage of gasoline at any point between any gasoline refiner's installation and any retail outlet or wholesale purchaser-consumer's installation. A distributor is a blender CAR if the distributor alters the oxygen content of gasoline intended for use in any control area through the addition of one or more oxygenates, or lowers its oxygen content below the minimum oxygen content specified in R307-301-6.

"Gasoline" means any fuel sold for use in motor vehicles and motor vehicle engines, and commonly or commercially known or sold as gasoline.

"Gasoline blendstock" means a hydrocarbon material which by itself does not meet specifications for finished gasoline, but which can be blended with other components, including oxygenates, to produce a blended gasoline fully meeting the American Society for Testing and Materials (ASTM) or state specifications.

"Non-oxygenated gasoline" means any gasoline which does not meet the definition of oxygenated gasoline.

"Oxygen content of gasoline blends" means percentage of oxygen by weight contained in a gasoline blend, based upon the

percent by volume of each type of oxygenate contained in the gasoline blend, excluding denaturants and other non-oxygen-containing compounds. All measurements shall be adjusted to 60 degrees Fahrenheit.

"Oxygenate" means any substance, which when added to gasoline, increases the amount of oxygen in that gasoline blend. Lawful use of any combination of these substances requires that they be substantially similar as provided for under 42 U.S.C. 7545(f)(1), or be permitted under a waiver granted by the Administrator of the Environmental Protection Agency under the authority of 42 U.S.C. 7545(f)(4).

"Oxygenate blender" means a person who owns, leases, operates, controls, or supervises a control area oxygenate blending installation.

"Oxygenated gasoline" means any gasoline which contains at least 2.0% oxygen by weight, or 2.6% oxygen by weight if the average oxygen content standard is 3.1%, that was produced through the addition of one or more oxygenates to a gasoline and has been included in the oxygenated gasoline program accounting by a control area responsible party or blender control area responsible party and which is intended to be sold or dispensed for use in any control area. Notwithstanding the foregoing, if the Board determines that the requirement of 2.0% oxygen by weight, or 2.6% oxygen by weight if the average oxygen content standard is 3.1%, will prevent or interfere with attainment of the PM₁₀ National Ambient Air Quality Standard and the State requests and is granted a waiver from the Administrator of the Environmental Protection Agency under 42 U.S.C. 7545, the waiver amount granted by the Administrator of the Environmental Protection Agency shall apply. Oxygenated gasoline containing lead is required to conform to the same waiver conditions or substantially similar ruling as unleaded gasoline as described in the definition of oxygenate.

"Refiner" means any person who owns, leases, operates, controls, or supervises a refinery which produces gasoline for use in a control area during the applicable control period.

"Refinery" means a plant at which gasoline is produced.

"Reseller" means any person who purchases gasoline and resells or transfers it to a retailer or a wholesale purchaser-consumer.

"Retail outlet" means any establishment at which gasoline is sold or offered for sale to the ultimate consumer for use in motor vehicles.

"Retailer" means any person who owns, leases, operates, controls, or supervises a retail outlet.

"Terminal" means an installation at which gasoline is sold, or dispensed into trucks for transportation to retail outlets or wholesale purchaser-consumer installations.

"Trigger date" means the date on which is triggered the Contingency Action Level specified in Section IX.C.8.h or IX.C.6.e of the state implementation plan.

"Wholesale purchaser-consumer" means any organization that:

- (1) is an ultimate consumer of gasoline;
- (2) purchases or obtains gasoline from a supplier for use in motor vehicles; and
- (3) receives delivery of that product into a storage tank of at least 550-gallon capacity substantially under the control of that organization.

"Working day" means Monday through Friday, excluding observed federal and Utah state holidays.

R307-301-2. Applicability and Control Period Start Dates.

(1) Unless waived under authority of 42 U.S.C. 7545(m)(3) by the Administrator of the Environmental Protection Agency, R307-301 is applicable in Utah and Weber Counties.

(2) The first control period for areas for which R307-301 is applicable begins on November 1 following the trigger date

for the county in which it has been triggered.

R307-301-3. Average Oxygen Content Standard.

(1) All gasoline sold or dispensed during the control period, for use in each control area, by each CAR or blender CAR as defined in R307-301-1, shall be blended for each averaging period to contain an average oxygen content of not less than 2.7% oxygen by weight.

(2) The averaging period over which all gasoline sold or dispensed in the control area is to be averaged shall be equal to the control period.

(3) All gasoline, both leaded and unleaded, shall be blended in compliance with 40 CFR Part 79 (1991) - Registration of Fuels and Fuel Additives and 40 CFR Part 80 (1991) - Regulation of Fuels and Fuel Additives.

(4) Any gasoline blended under 42 U.S.C. 7545(f)(1) dealing with substantially similar fuels must be blended in compliance with the criteria specified in the substantially similar ruling. Any extra volume of oxygenate or oxygenates added to gasoline blended under a substantially similar ruling as provided for under 42 U.S.C. 7545(f)(1) in excess of the criteria specified in 42 U.S.C. 7545(f)(1) may not be included in the compliance calculations specified in R307-301-5(2) and (3).

(5) Any gasoline blended under a waiver granted by the Environmental Protection Agency under the provisions of 42 U.S.C. 7545(f)(4) must be blended in compliance with the criteria specified in the appropriate waiver. Gasoline blends waived to oxygen content above 2.7% oxygen by weight are not permitted a blending allowance for blending tolerance purposes. Any extra volume of oxygenate in excess of the criteria specified in the appropriate waiver may not be included in the compliance calculations specified in R307-301-5(2) or (3).

(6) Oxygen content shall be determined in accordance with R307-301-4.

R307-301-4. Sampling, Testing, and Oxygen Content Calculations.

(1) For the purpose of determining compliance with the requirements of R307-301, the oxygen content of gasoline shall be determined by one or both of the two following methods.

(a) Volumetric Method. Oxygen content may be calculated by the volumetric method specified in the Environmental Protection Agency Guidelines for Oxygenated Gasoline Credit Programs under Section 211(m) of the Clean Air Act as Amended - Supplementary Information - Oxygen Content Conversions, published in the Federal Register on October 20, 1992.

(b) Chemical Analysis Method.

(i) Use the sampling methodologies detailed in 40 CFR Part 80 (1993), Appendix D, to obtain a representative sample of the gasoline to be tested;

(ii) Determine the oxygenate content of the sample by use of:

(A) the test method specified in ASTM Designation D4815-93, Testing Procedures--Method--ASTM Standard Test Method for Determination of C1 to C4 Alcohols and MTBE in Gasoline by Gas Chromatography,

(B) the test method specified in Appendix C of Environmental Protection Agency Guidelines for Oxygenated Gasoline Credit Programs under Section 211(m) of the Clean Air Act as Amended - Test Procedure Test for the Determination of Oxygenates in Gasoline as published in the Federal Register on October 20, 1992, or

(C) an alternative test method approved by the executive secretary.

(iii). Calculate the oxygen content of the gasoline sampled by multiplying the mass concentration of each oxygenate in the gasoline sampled by the oxygen molecular weight contribution of the oxygenate set forth in (3) below.

(2) All volume measurements required in R307-301-4 shall be adjusted to 60 degrees Fahrenheit.

(3) For the purposes of R307-301, the oxygen molecular weight contributions and specific gravities of oxygenates currently approved for use in the United States by the U.S. Environmental Protection Agency are the following:

TABLE

Specific Gravity and Weight Percent Oxygen of Common Oxygenates

oxygenate	weight fraction oxygen	specific gravity at 60 degrees F
ethyl alcohol	0.3473	0.7939
normal propyl alcohol	0.2662	0.8080
isopropyl alcohol	0.2662	0.7899
normal butyl alcohol	0.2158	0.8137
isobutyl alcohol	0.2158	0.8058
secondary butyl alcohol	0.2158	0.8114
tertiary butyl alcohol	0.2158	0.7922
methyl tertiary-butyl ether (MTBE)	0.1815	0.7460
tertiary amyl methyl ether (TAME)	0.1566	0.7752
ethyl tertiary-butyl ether (ETBE)	0.1566	0.7452

(4) Sampling, testing, and oxygen content calculation records shall be maintained for not less than two years after the end of each control period for which the information is required.

(5) Every refiner must determine the oxygen content of all gasoline produced for use in a control area by use of the methodology specified in (1) above. Documentation shall include the percent oxygen by weight, each type of oxygenate, the purity of each oxygenate, and the percent oxygenate by volume for each oxygenate. If a CAR or blender CAR alters the oxygen content of a gasoline intended for use within a control area during a control period, the CAR or blender CAR must determine the oxygen content of the gasoline by use of the methodology specified in (1) above.

R307-301-5. Alternative Compliance Options.

(1) Each CAR or blender CAR shall comply with the standard specified in R307-301-3 by means of the method set forth in either (2) or (3) below and shall specify which option will be used at the time of the registration required under R307-301-7.

(2) Compliance calculation on average basis.

(a) The CAR or blender CAR shall determine compliance with the standard specified in R307-301-3 for each averaging period and for each control area by:

(i) Calculating the total volume of gasoline labeled as oxygenated that is sold or dispensed, not including volume dispensed or sold to another CAR or blender CAR, for use in the control area which is the sum of:

(A) the volume of each separate batch or truckload of gasoline labeled as oxygenated that is sold or dispensed;

(B) minus the volume of each separate batch or truckload of gasoline labeled as oxygenated that is sold or dispensed for use in a different control area;

(C) minus the volume of each separate batch or truckload of gasoline labeled as oxygenated that is sold or dispensed for use in any non-control area.

(ii) Calculating the required total oxygen credit units. Multiply the total volume in gallons of gasoline labeled as oxygenated that is sold or dispensed for use in the control area, as determined by (i) above, by the oxygen content standard specified in R307-301-3(1).

(iii) Calculating the actual total oxygen credit units generated. The actual total oxygen credit units generated is the sum of the volume of each batch or truckload of gasoline labeled as oxygenated that was sold or dispensed for use in the control area as determined by (i) above, multiplied by the actual oxygen content by weight percent associated with each batch or truckload. If a batch or truckload of gasoline is blended under the substantially similar provisions of 42 U.S.C. 7545(f)(1) or

under a waiver granted by the Environmental Protection Agency under the provisions of 42 U.S.C. 7545(f)(4), any extra volume of oxygenate in excess of the substantially similar criteria including the blending tolerance of 0.2% oxygen by weight, or in excess of the appropriate waiver, cannot be included in the calculation of oxygen credit units.

(iv) Calculating the adjusted actual total oxygen credit units. The adjusted actual total oxygen content units is the sum of the actual total oxygen credit units generated, as determined by (iii) above;

(A) plus the total oxygen credit units purchased, acquired through trade and received; and

(B) minus the total oxygen credit units sold, given away and provided through trade.

(v) Comparing the adjusted actual total oxygen credit units with the required total oxygen credit units. If the adjusted actual total oxygen credit units is greater than or equal to the required total oxygen credit units, then the standard in R307-301-3 is met. If the adjusted actual total oxygen credit units is less than the required total oxygen credit units, then the purchase of oxygen credit units is required in order to achieve compliance.

(vi) In transferring oxygen credit units, the transferor shall provide the transferee with information as to how the credits were calculated, including the volume and oxygen content by weight percent of the gasoline associated with the credits.

(b) To determine the oxygen credit units associated with each batch or truck load of oxygenated gasoline sold or dispensed into the control area, use the running weighted oxygen content (RWOC) of the tank from which and at the time the batch or truckload was received (see (c) below). In the case of batches or truckloads of gasoline to which oxygenate was added outside of the terminal storage tank from which it was received, use the weighted average of the RWOC and the oxygen content added as a result of the volume of the additional oxygenate added.

(c) Running weighted oxygen content. The RWOC accounts for the volume and oxygen content of all gasoline, including transfers to or from another CAR or blender CAR, which enters or leaves a terminal storage tank, and the oxygen contribution of all oxygenates which are added to the tank. The RWOC must be calculated each time gasoline enters or leaves the tank or whenever oxygenates are added to the tank. The RWOC is calculated weighing the following:

(i) the volume and oxygen content by weight percent of the gasoline in the storage tank at the beginning of the averaging period;

(ii) the volume and oxygen content by weight percent of gasoline entering the storage tank;

(iii) the volume and oxygen content by weight percent of gasoline leaving the storage tank; and

(iv) the volume, type, purity and oxygen content by weight percent of the oxygenates added to the storage tank.

(d) Credit transfers. Credits may be used in the compliance calculation in (2)(a)(i) above, provided that:

(i) the credits are generated in the same control area as they are used, i.e., no credits may be transferred between nonattainment areas;

(ii) the credits are generated in the same averaging period as they are used;

(iii) the ownership of credits is transferred only between CARs or blender CARs registered under the averaging compliance option specified in R307-301-7;

(iv) the credit transfer agreement is made no later than 30 working days, as defined in R307-301-1, after the final day of the averaging period in which the credits are generated; and

(v) the credits are properly created.

(e) Improperly created credits.

(i) No party may transfer any credits to the extent such a

transfer would result in the transferor having a negative credit balance at the conclusion of the averaging period for which the credits were transferred. Any credits transferred in violation of this paragraph are improperly created credits.

(ii) Improperly created credits may not be used, regardless of a credit transferee's good faith belief that the transferee was receiving valid credits.

(3) Compliance calculation on a per gallon basis. Each gallon of gasoline sold or dispensed by a CAR or blender CAR for use within each control area during the averaging period as defined in R307-301-1 shall have an oxygen content of at least the average oxygen content standard specified in R307-301-3(1). The maximum oxygen content which may be used to calculate compliance is the average oxygen content standard specified in R307-301-3. In addition, the CAR or blender CAR is prohibited from selling, trading or providing oxygen credits based on gasoline for which compliance is calculated under this alternative per-gallon method.

R307-301-6. Minimum Oxygen Content.

(1) Any gasoline which is sold or dispensed by a CAR, blender CAR, carrier, distributor, or reseller for use within a control area, as defined in R307-301-1, during the control period, shall contain not less than 2.0% oxygen by weight, or 2.6% oxygen by weight if the average oxygen content standard is 3.1%, unless it is sold or dispensed to another registered CAR or blender CAR. This requirement shall begin five working days, as defined in R307-301-1, before the applicable control period and shall apply until the end of that period.

(2) This requirement shall apply to all parties downstream of the CAR or blender CAR unless the gasoline will be sold or dispensed to another CAR or blender CAR. Any gasoline which is offered for sale, sold or dispensed to an ultimate consumer within a control area during a control period, as defined in R307-301-1, shall not contain less than 2.0% oxygen by weight, or 2.6% oxygen by weight if the average oxygen content standard is 3.1%. This requirement shall apply during the entire applicable control period.

(3) Every refiner must determine the oxygen content of all gasoline produced by use of the methodologies described in R307-301-4. This determination shall include the oxygen content by weight percent, each type of oxygenate, and percent oxygenate by volume for each type of oxygenate.

(4) Any gasoline sold or dispensed by a CAR or blender CAR for use within a control area and for which compliance is demonstrated using the method specified in (3) shall contain not less than the average oxygen content standard specified in R307-301-3(1), unless the gasoline is sold or dispensed to another registered CAR or blender CAR.

R307-301-7. Registration.

(1) All persons who sell or dispense gasoline directly or indirectly to persons who sell or dispense to ultimate consumers in a control area during a control period, including CARs, blender CARs, carriers, resellers, and distributors, shall petition the executive secretary for registration not less than one calendar month in advance of such sales or transfers of gasoline into the control area during the control period.

(2) This petition for registration shall be on forms prescribed by the executive secretary and shall include the following information:

(a) the name and business address of the CAR, blender CAR, carrier, reseller, or distributor;

(b) in the case of a CAR, the address and physical location of each of the control area terminals from which the CAR operates;

(c) in the case of a blender CAR, the address and physical location of each control area oxygenate blending installation which is owned, leased, operated, or controlled, or supervised

by a blender CAR;

(d) in the case of a carrier, distributor, or reseller, the names and addresses of retailers they supply;

(e) the address and physical location where documents which are required to be retained by R307-301 shall be kept; and

(f) in the case of a CAR or blender CAR, the compliance option chosen under provisions of R307-301-5 and a list of oxygenates which will be used.

(3) If the registration information previously supplied by a registered party under the provisions of (2)(a) through (e) becomes incomplete or inaccurate, that party shall submit updated registration information to the executive secretary within 15 working days as defined in R307-301-1. If the information required under (2)(f) is to change, the updated registration information must be submitted to the executive secretary before the change is made.

(4) No person shall participate in the oxygenated gasoline program as a CAR, blender CAR, carrier, reseller, or distributor until such person has been notified by the executive secretary that such person has been registered as a CAR, blender CAR, carrier, reseller, or distributor. Registration shall be valid for the time period specified by the executive secretary. The executive secretary shall issue each CAR, blender CAR, carrier, reseller, or distributor a unique identification number within one calendar month of the petition for registration.

R307-301-8. Recordkeeping.

(1) Records. All parties in the gasoline distribution network, as described below, shall maintain records containing compliance information enumerated or described below. These records shall be retained by the regulated parties for a period of two years after the end of each control period for which the information is required.

(a) Refiners. Refiners shall, for each separate quantity of gasoline produced or imported for use in a control area during a control period, maintain records containing the following information:

(i) results of the tests utilized to determine the types of oxygenates and percent by volume;

(ii) percent oxygenate content by volume of each oxygenate;

(iii) oxygen content by weight percent;

(iv) purity of each oxygenate;

(v) total volume of gasoline; and

(vi) the name and address of the party to whom each separate quantity of oxygenated gasoline was sold or transferred.

(b) Control area terminal operators. Persons who own, lease, operate or control gasoline terminals which serve control areas, or any truck- or terminal-lessee who subleases any portion of a leased tank or terminal to other persons, shall maintain a copy of the transfer document for each batch or truckload of gasoline received, purchased, sold or dispensed, and shall maintain records containing the following information:

(i) the owner of each batch of gasoline handled by each regulated installation if known, or the storage customer of record;

(ii) volume of each batch or truckload of gasoline going into or out of the terminal;

(iii) for all batches or truckloads of gasoline leaving the terminal, the RWOC of the batch or truckload;

(iv) for each oxygenate, the type of oxygenate, purity if available, and percent oxygenate by volume;

(v) oxygen content by weight percent of all batches or truckloads received at the terminal;

(vi) destination county of each tank truck sale or batch of gasoline as declared by the purchaser of the gasoline, if the destination is within Utah or Weber County;

(vii) the name and address of the party to whom the

gasoline was sold or transferred and the date of the sale or transfer, and

(viii) the results of the tests for oxygenates, if performed, of each sale or transfer, and who performed the tests.

(c) CARs and blender CARs. Each CAR must maintain records containing the information listed in (b) above. Each CAR and blender CAR must maintain a copy of the transfer document for each shipment of gasoline received, purchased, sold or dispensed, as well as the records containing the following information:

(i) CAR or blender CAR identification number;

(ii) the name and address of the person from whom each shipment of gasoline was received, and the date when it was received;

(iii) data on each shipment of gasoline received, including:

(A) the volume of each shipment;

(B) type of oxygenate or oxygenates, and percentage by volume; and

(C) oxygen content by weight percent;

(iv) the volume of each receipt of bulk oxygenates;

(v) the name and address of the parties from whom bulk oxygenate was received;

(vi) the date and destination county of each sale of gasoline, if the destination is within Utah or Weber County;

(vii) data on each shipment of gasoline sold or dispensed including:

(A) the volume of each shipment;

(B) type of each oxygenate, and percent by volume for each oxygenate, and

(C) oxygen content by weight percent;

(viii) documentation of the results of all tests done regarding the oxygen content of gasoline;

(ix) the names, addresses and CAR or blender CAR identification numbers of the parties to whom any gasoline was sold or dispensed, and the dates of these transactions; and

(x) in the case of CARs or blender CARs that elect to comply with the average oxygen content standard specified in R307-301-3 by means of the compliance option specified in R307-301-5(2) must also maintain records containing the following information:

(A) records supporting and demonstrating compliance with the averaging standard specified in R307-301-3; and

(B) for any credits bought, sold, traded, or transferred, the dates of the transactions, the names, addresses and CAR or blender CAR identification numbers of the CARs and blender CARs involved in the individual transactions, and the amount of credits transferred. Any credits transferred must be accompanied by a demonstration of how those credits were calculated. Adequate documentation that both parties have agreed to all credit transfers within 30 working days, as defined in R307-301-1, following the close of the averaging period must be included.

(d) Retailers and wholesale purchaser-consumers within a control area must maintain the following records:

(i) the names, addresses and CAR, blender CAR, carrier, distributor, or reseller identification numbers of the parties from whom all shipments of gasoline were purchased or received, and the dates when they were received and for each shipment of gasoline bought, sold or transported:

(A) the transfer document as specified in R307-301-8(3) and

(B) a copy of each contract for delivery of oxygenated gasoline and

(ii) data on every shipment of gasoline bought, sold or transported, including:

(A) volume of each shipment;

(B) for each oxygenate, the type, percent by volume and purity (if available);

(C) oxygen content by weight percent; and

(D) destination county of each sale or shipment of gasoline, if the destination is within Utah or Weber County; and

(iii) the name and telephone number of the person responsible for maintaining the records and the address where the records are located, if the location of the records is different from the station or outlet location.

(e) Carriers, distributors, resellers, terminal operators, and oxygenate blenders must keep a copy of the transfer document for each truckload or shipment of gasoline received, obtained, purchased, sold or dispensed.

R307-301-9. Reports.

(1) Each CAR or blender CAR that elects to comply with the average oxygen content standard specified in R307-301-3 by the compliance option specified in R307-301-5(2) shall submit a report to the executive secretary for each control period for each control area as defined in R307-301-1 reflecting the compliance information detailed in R307-301-5(2).

(2) Each CAR or blender CAR that elects to comply with the average oxygen content standard specified in R307-301-3 shall submit a report to the executive secretary for each control period for each control area as defined in R307-301-1 reflecting the compliance information detailed in R307-301-5(3), including the volume of oxygenated gasoline sold or dispensed into each control area during the control period.

(3) The report is due 30 working days, as defined in R307-301-1, after the last day of the control period for which the information is required. The report shall be filed using forms provided by the executive secretary.

R307-301-10. Transfer Documents.

Each time that physical custody or title of gasoline destined for a control area changes hands other than when gasoline is sold or dispensed for use in motor vehicles at a retail outlet or wholesale purchaser-consumer installation, the transferor shall provide to the transferee, in addition to, or as part of, normal bills of lading, invoices, etc., a document containing information regarding that shipment. This document shall accompany every shipment of gasoline to a control area after it has been dispensed by a terminal, or the information shall be included in the normal paperwork which accompanies every shipment of gasoline. The information shall legibly and conspicuously contain the following information:

- (1) the date of the transfer;
- (2) the name, address, and CAR, blender CAR, carrier, distributor, or reseller identification number, if applicable, of the transferor;
- (3) the name, address, and CAR, blender CAR, carrier, distributor, or reseller identification number, if applicable, of the transferee;
- (4) the volume of gasoline which is being transferred;
- (5) identification of the gasoline as oxygenated or, if non-oxygenated, with a statement labeling it as "Non-oxygenated gasoline, not for sale to ultimate consumer in a control area during a control period";
- (6) the location of the gasoline at the time of the transfer;
- (7) type of each oxygenate and percentage by volume for each oxygenate;
- (8) oxygen content by weight percent; and
- (9) for gasoline which is in the gasoline distribution network between the refinery or import installation and the control area terminal, for each oxygenate used, the type of oxygenate, its purity and percentage by volume and the oxygen content by weight percent.

R307-301-11. Prohibited Activities.

(1) During the control period, no refiner, oxygenate blender, CAR, blender CAR, control area terminal operator, carrier, distributor or reseller may manufacture, sell, offer for

sale, dispense, supply, offer for supply, store, transport, or cause the transport of:

(a) gasoline which contains less than 2.0% oxygen by weight, or 2.6% oxygen by weight if the average oxygen content standard is 3.1% oxygen, for use during the control period, in a control area unless clearly marked documents accompany the gasoline labeling it as "Non-oxygenated gasoline, not for sale to ultimate consumer in a control area during a control period"; or

(b) gasoline represented as oxygenated which has an oxygen content which is improperly stated in the documents which accompany such gasoline.

(2) No retailer or wholesale purchaser-consumer may dispense, offer for sale, sell or store, for use during the control period, gasoline which contains less than 2.0% oxygen by weight, or 2.6% oxygen by weight if the average oxygen content standard is 3.1% in a control area.

(3) No person may operate as a CAR or blender CAR or hold themselves out as such unless they have been properly registered by the executive secretary. No CAR or blender CAR may offer for sale or store, sell, or dispense gasoline, to any person not registered as a CAR or blender CAR for use in a control area, unless:

(a) the average oxygen content of the gasoline during the averaging period meets the standard established in R307-301-3; and

(b) the gasoline contains at least 2.0% oxygen by weight, or 2.6% oxygen by weight if the average oxygen content standard is 3.1% on a per-gallon basis.

(4) For terminals which sell or dispense gasoline intended for use in a control area during a control period, the terminal owner or operator may not accept gasoline into the terminal unless:

(a) transfer documentation containing the information specified in R307-301-8(3) accompanies the gasoline and

(b) the terminal owner or operator conducts a quality assurance program to verify the accuracy of this information.

(5) No person may sell or dispense non-oxygenated gasoline for use in any control area during the control period, unless:

(a) the non-oxygenated gasoline is segregated from oxygenated gasoline;

(b) clearly marked documents accompany the non-oxygenated gasoline labeling it as "non-oxygenated gasoline, not for sale to ultimate consumer in a control area during a control period," and

(c) the non-oxygenated gasoline is in fact not sold or dispensed to ultimate consumers during the control period in the control area.

(6) No named person may fail to comply with the recordkeeping and reporting requirements contained in R307-301-8 through 10.

(7) No person may sell, dispense or transfer oxygenated gasoline, except for use by the ultimate consumer at a retail outlet or wholesale purchaser-consumer installation, without transfer documents which accurately contain the information required by R307-301-10).

(8) Liability for violations of the prohibited activities.

(a) Where the gasoline contained in any storage tank at any installation owned, leased, operated, controlled or supervised by any retailer, wholesale purchaser-consumer, distributor, reseller, carrier, refiner, or oxygenate blender is found in violation of the prohibitions described in (1)(a) or (2) above, the following persons shall be in violation:

(i) the retailer, wholesale purchaser-consumer, distributor, reseller, carrier, refiner, or oxygenate blender who owns, leases, operates, controls or supervises the installation where the violation is found; and

(ii) each oxygenate blender, distributor, reseller, and carrier who, downstream of the control area terminal, sold,

offered for sale, dispensed, supplied, offered for supply, stored, transported, or caused the transportation of any gasoline which is in the storage tank containing gasoline found to be in violation.

(b) Where the gasoline contained in any storage tank at any installation owned, leased, operated, controlled or supervised by any retailer, wholesale purchaser-consumer, distributor, reseller, carrier, refiner, or oxygenate blender is found in violation of the prohibitions described in (1)(b) or (2) above, the following persons shall be in violation:

(i) the retailer, wholesale purchaser-consumer, distributor, reseller, carrier, refiner, or oxygenate blender who owns, leases, operates, controls or supervises the installation where the violation is found; and

(ii) each refiner, oxygenate blender, distributor, reseller, and carrier who manufactured, imported, sold, offered for sale, dispensed, supplied, offered for supply, stored, transported, or caused the transportation of any gasoline which is in the storage tank containing gasoline found to be in violation.

(9) Defenses for prohibited activities.

(a) In any case in which a refiner, oxygenate blender, distributor, reseller or carrier would be in violation under (1) above, that person shall not be in violation if they can demonstrate that they meet all of the following:

(i) that the violation was not caused by the regulated party or its employee or agent;

(ii) that refiner, oxygenate blender, distributor, reseller or carrier possesses documents which should accompany the gasoline, which contain the information required by R307-301-8; and

(iii) that refiner, oxygenate blender, distributor, reseller or carrier conducts a quality assurance sampling and testing program as described in (10) below.

(b) In any case in which a retailer or wholesale purchaser-consumer would be in violation under (2) above, the retailer or wholesale purchaser-consumer shall not be in violation if it can demonstrate that they meet all of the following:

(i) that the violation was not caused by the regulated party or its employee or agent; and

(ii) that the retailer or wholesale purchaser-consumer possess documents which should accompany the gasoline, which contain the information required by R307-301-8 through 10.

(c) Where a violation is found at an installation which is operating under the corporate, trade or brand name of a refiner, that refiner must show, in addition to the defense elements required by (a) above, that the violation was caused by any of the following:

(i) an act in violation of law (other than the Clean Air Act or R307-301), or an act of sabotage or vandalism, or

(ii) the action of a reseller, distributor, oxygenate blender, carrier, or a retailer, or wholesale purchaser-consumer which is supplied by any of the persons listed in (a) above, in violation of a contractual undertaking imposed by the refiner designed to prevent such action, and despite periodic sampling and testing by the refiner to ensure compliance with such contractual obligation; or

(iii) the action of any carrier or other distributor not subject to a contract with the refiner but engaged by the refiner for transportation of gasoline, despite specification or inspection of procedures and equipment by the refiner or periodic sampling and testing which are reasonably calculated to prevent such action.

(d) In R307-301-8 through 11, the term "was caused" means that the party must demonstrate by specific showings or by direct evidence, that the violation was caused or must have been caused by another.

(10) Quality Assurance Program. In order to demonstrate an acceptable quality assurance program, a party must conduct

periodic sampling and testing to determine if the oxygenated gasoline has oxygen content which is consistent with the product transfer documentation.

R307-301-12. Labeling of Pumps.

(1) Any person selling or dispensing oxygenated gasoline pursuant to R307-301 is required to label the fuel dispensing system with one of the following notices.

(a) "The gasoline dispensed from this pump is oxygenated and will reduce carbon monoxide pollution from motor vehicles. This fuel contains up to (specify maximum percent by volume) (specific oxygenate or specific combination of oxygenates in concentrations of at least one percent)."

(b) "The gasoline dispensed from this pump is oxygenated and will reduce carbon monoxide pollution from motor vehicles. This fuel contains up to (specify maximum percent by volume) (specific oxygenate or combination of oxygenates present in concentrations of at least one percent) from November 1 through February 29."

(2) The label letters shall be block letters of no less than 20-point type, at least 1/16 inch stroke (width of type), and of a color that contrasts with the label background color. The label letters that specify maximum percent oxygenate by volume and that disclose the specific oxygenate shall be at least 1/2 inch in height, 1/16 inch stroke (width of type).

(3) The label must be affixed to the upper one-half of the vertical surface of the pump on each side with gallonage and dollar amount meters from which gasoline can be dispensed and must be clearly readable to the public.

(4) The retailer or wholesale purchaser-consumer shall be responsible for compliance with R307-301-12.

R307-301-13. Inspections.

Inspections of registered parties, control area retailers, refineries, control area terminals, oxygenate blenders and control area wholesale purchaser-consumers may include the following:

(1) physical sampling, testing, and calculation of oxygen content of the gasoline as specified in R307-301-4;

(2) review of documentation relating to the oxygenated gasoline program, including but not limited to records specified in R307-301-8; and

(3) in the case of control area retailers and wholesale purchaser-consumers, verification that gasoline dispensing pumps are labeled in accordance with R307-301-12.

R307-301-14. Public and Industry Education Program.

The executive secretary shall provide to the affected public, mechanics, and industry information regarding the benefits of the program and other issues related to oxygenated gasoline.

KEY: air pollution control, motor vehicles, gasoline, petroleum

May 18, 2004

19-2-101

Notice of Continuation February 1, 2012

19-2-104

R307. Environmental Quality, Air Quality.
R307-320. Ozone Maintenance Areas and Ogden City: Employer-Based Trip Reduction Program.
R307-320-1. Purpose.

The purpose of this program is to reduce the number of measurable vehicle miles driven by employees commuting to and from work by requiring employers with work sites within ozone maintenance areas to implement strategies designed to reduce the employee drive-alone rate. An employer-based trip reduction program is authorized under 19-2-104(1)(h) and (2). It is a state implementation plan control strategy to reduce ambient ozone and is a potential contingency measure for carbon monoxide. An added benefit of the program is reducing the number of cars on increasingly congested roadways.

R307-320-2. Applicability.

(1) R307-320 applies to any federal, state, or local entity, or any other public department, district (including public universities and public school districts), or agency in Davis or Salt Lake County.

(2) If the contingency requirements for carbon monoxide are triggered as outlined in Section IX.C.8.f of the State Implementation Plan, R307-320 applies to any federal, state, or local entity, or any other public department, district (including public universities and public school districts), or agency in Ogden City.

R307-320-3. Definitions.

The following additional definitions apply to R307-320:

"Compressed Work Week" means any work schedule that eliminates at least one commute trip to a work site in each two week period.

"Drive-alone Rate" means the number of single-occupancy vehicles divided by the sum of single-occupancy vehicles, plus employees using mass transit, ridesharing, biking, walking, telecommuting or having credit for a compressed work week. The drive-alone rate calculation must be based on a typical Monday through Friday work week.

Drive-alone Rate = single-occupancy vehicles / (single-occupancy vehicles + mass transit users + rideshare participants + bikers + walkers + telecommuters + credit for compressed work week).

"Employee" means any person including persons employed by public universities or school districts, who works at or reports to a single work site at least three days per week for at least six months of the year.

"Employee Transportation Coordinator" means a person assigned the responsibility of developing, implementing, monitoring, tracking, and marketing the trip reduction plan for the employer.

"Employer" means federal, state, or local entity, or any other public department, district (including public universities or public school districts), or agency.

"Peak Travel Period" means the period beginning at 6 a.m. and ending at 10 a.m., Mondays through Fridays.

"Ridesharing" means transportation of more than one person for commute purposes in a vehicle.

"Single-occupancy Vehicles" means vehicles traveling to the work site with a driver and no passengers during the peak travel period.

"Target Drive-alone Rate" means a twenty percent reduction in the drive alone rate based on the 1990 census data for modes of travel in each county. The target drive-alone rate schedule is as follows:

TABLE
 TARGET DRIVE-ALONE RATE SCHEDULE

Davis County Drive-Along Rate	Salt Lake County Drive-Along Rate
----------------------------------	--------------------------------------

From 1990 Census Data	0.76	0.77
1st year interim target drive-alone rate	0.72	0.73
2nd year interim target drive-alone rate	0.68	0.69
3rd year interim target drive-alone rate	0.67	0.67
4th year interim target drive-alone rate	0.65	0.65
5th year interim target drive-alone rate	0.63	0.64
6th year interim target drive-alone rate	0.61	0.62drive-alone rate
Target drive-alone rate	0.61	0.62

"Telecommuting" means working at home or at a satellite work site, provided the employee does not use a single-occupancy vehicle to travel to the satellite work site.

"Trip Reduction Plan" means a set of strategies designed to reduce the drive-alone rate.

"Vehicle" means motorcycles and on-road vehicles powered by a gasoline or diesel internal combustion engine with nine or less seating positions for adults.

"Work Site" means a building and any group of buildings that are on physically contiguous parcels of land or on parcels separated solely by private or public roadways or rights-of-way.

R307-320-4. Employer Requirements.

(1) Each employer shall assign an employee trip reduction coordinator within 30 days after the effective date of R307-320.

(2) Each employer shall determine the drive-alone rate per work site on an annual basis for a typical Monday through Friday work week during the peak travel period. The drive-alone rate can be determined by one of the following methods in (a), (b) or (c) below.

(a) Information from an annual employee survey.

(i) The employer must use a standardized survey approved by the executive secretary. The survey shall ask the travel distance from the employee's home to the work site, what frequency and mode of transportation the employee used to get to work, and how often the employee participates in a telecommuting program or compressed work week schedule.

(ii) The employer shall administer the survey and shall capture, at a minimum, 75% of the employee population arriving at the work site during the peak travel period.

(b) Verifiable information, less than one year old of the submittal due date, from employer records including:

- (i) employee work schedules;
- (ii) employee participation in telecommuting schedules;
- (iii) employee participation of mass transit;
- (iv) employee participation in rideshare arrangements; and
- (v) employee participation in non-vehicular transit.

(c) Another method of the employer's choosing, with written approval from the executive secretary.

(3) Each employer shall design and submit to the executive secretary an approvable trip reduction plan for each work site to meet the target drive-alone rate as specified by the target drive-alone rate schedule in R307-320-3.

(a) An employer may combine more than one work site in a trip reduction plan submittal.

(i) The target drive-alone rate for a multi-work site submission shall be a weighted average of the drive-alone rates for the individual work sites.

(ii) The employer may combine a trip reduction plan for any work site within the same county.

(b) The trip reduction plan submittal shall adhere to the following schedule:

(i) Submittal of a trip reduction plan shall be annually on or before the anniversary of the initial due date.

(ii) For employers within ozone maintenance areas:

(A) The trip reduction plan must be submitted for approval within 90 days after the employer has been notified.

(B) If the employer has not been notified, then the trip reduction plan must be submitted no later than 360 days after the effective date of this rule.

(c) Materials and information submitted to the executive secretary shall include:

(i) A letter of commitment to fully implement an approved trip reduction plan signed by an authorized employee at the work site.

(ii) The name and signature of the employee transportation coordinator;

(iii) The drive-alone rate for the work site;

(iv) General work site information including name and address of organization; general layout of buildings and parking areas; location of major streets; location of nearby mass transit stops; number of total employees; number of employees arriving at the work site during peak travel periods; current and planned incentives, disincentives, and facilities available encouraging alternatives to single-occupant vehicle commuting; the type of activities conducted at the work site; and the time spent by the employee transportation coordinator in complying with the plan.

(d) A trip reduction plan designed to meet the target drive-alone rate schedule may include but is not limited to employer involvement in the following:

(i) Subsidized bus passes;

(ii) Rideshare matching programs;

(iii) Vanpool leasing programs;

(iv) Telecommuting programs;

(v) Compressed work week schedule programs and flexible work schedule programs;

(vi) Work site parking fee programs;

(vii) Preferential parking for rideshare participants;

(viii) Transportation for business related activities;

(ix) A guaranteed ride home program;

(x) On-site facility improvements;

(xi) Soliciting feedback from employees;

(xii) On-site daycare facilities;

(xiii) Coordination with local transit authorities for improved mass transit service and information on mass transit programs; and

(xiv) Recognition and rewards for employee participation.

(e) An approvable plan shall contain all the information required in R307-320-4. The executive secretary will approve or request revision of the trip reduction plan within 60 days of the plan submittal.

(4) Each employer shall implement a trip reduction plan approved by the executive secretary.

(5) Each employer shall inform employees of the trip reduction plan and options available to them for participation.

R307-320-5. Recordkeeping.

(1) The employer shall keep records of all documents necessary to prove compliance with and verify implementation of an approved trip reduction plan for at least two years from the plan approval date.

(2) Approved trip reduction plans shall be kept for five years from date of approval.

(3) Employer trip reduction records are subject to review by representatives of the executive secretary.

R307-320-6. Violations.

(1) The following are violations of this rule:

(a) failure to submit an approvable employer-based trip reduction plan as specified in R307-320-4;

(b) providing false information;

(c) failure to submit a revised employer-based trip reduction plan when requested by the executive secretary;

(d) failure to implement an approved trip reduction plan;

(e) failure to maintain records as specified in R307-320-5;

(f) upon receipt of the second disapproval notice and until a revised plan is submitted and approved, the employer is in violation of this rule.

(2) Failure to achieve the target drive-alone rate is not a violation of this rule.

R307-320-7. Exemptions.

(1) An employer with less than 100 employees at a work site is exempt from the requirements of this rule.

(2) An employer who has met the target drive-alone rate is exempt from requirements stated in R307-320-4(3) and (4). The employer must still submit the drive-alone rate information to the executive secretary annually.

(3) Employees using vehicles for commute purposes as part of their job responsibility for emergency response are exempt from the drive-alone rate determination if they do not have the option, because of employer policies, to participate in telecommuting programs, compressed work week schedules, or as a rideshare driver, as approved by the executive secretary.

(a) An employer seeking exemption status shall comply with all requirements of the rule until an exemption is granted.

(b) The executive secretary shall approve or deny a request for exemption within 90 days of application.

(4) Other exemptions may be granted on a case by case basis and must be approved by the executive secretary.

(a) The employer seeking exemption must be able to demonstrate that the trip reduction program causes an adverse impact on the employer's ability to provide services or creates an undue hardship.

(b) The employer may also seek an exemption by providing an alternative to the Trip Reduction Program that shows, at a minimum, for the work site seeking exemption, a reduction in oxides of nitrogen equivalent to that achieved by the Trip Reduction Program when implemented to the target drive-alone rate schedule in the table in R307-320-3. The employer shall provide all substantiating information and calculations.

(c) An employer seeking exemption status shall comply with all requirements of the rule until an exemption is granted.

(d) The executive secretary shall approve or deny a request for exemption within 90 days of application.

KEY: air pollution, motor vehicles, trip reduction

March 9, 2007

19-2-104(1)(h)

Notice of Continuation February 1, 2012

R307. Environmental Quality, Air Quality.**R307-325. Ozone Nonattainment and Maintenance Areas:
General Requirements.****R307-325-1. Purpose.**

The purpose of R307-325 is to establish general requirements for control of volatile organic compounds (VOCs) in any nonattainment or maintenance area.

R307-325-2. Applicability.

R307-325 applies to all sources located in any nonattainment or maintenance area for ozone.

R307-325-3. Definition and General Requirement.

No person shall allow or cause volatile organic compounds (VOCs) to be spilled, discarded, stored in open containers, or handled in any other manner that would result in greater evaporation of VOCs than would have if reasonably available control technology (RACT) had been applied.

R307-325-4. Compliance Schedule.

All sources within any newly designated nonattainment area for ozone shall be in compliance with this rule within 180 days of the effective date of designation to nonattainment.

KEY: air pollution, emission controls, ozone, RACT
March 9, 2007 **19-2-104(1)(a)**
Notice of Continuation February 1, 2012

R307. Environmental Quality, Air Quality.**R307-326. Ozone Nonattainment and Maintenance Areas: Control of Hydrocarbon Emissions in Petroleum Refineries.****R307-326-1. Purpose.**

The purpose of R307-326 is to establish Reasonably Available Control Technology (RACT), as required by section 182(b)(2)(A) of the Clean Air Act, for the control of hydrocarbon emissions from petroleum refineries that are located in ozone nonattainment and maintenance areas. The rule is based on federal control technique guidance documents.

R307-326-2. Applicability.

R307-326 applies to the owner or operator of any petroleum refinery located in any ozone nonattainment or maintenance area.

R307-326-3. Definitions.

The following additional definitions apply to R307-326.

"Accumulator" means the reservoir of a condensing unit receiving the condensate from the condenser.

"Condenser" means any device that removes condensable vapors by a reduction in the temperature of captured gases.

"Control System" means any number of control devices, including condensers, that are designed and operated to reduce the quantity of VOCs emitted to the atmosphere.

"Hot Well" means the reservoir of a condensing unit receiving the warm condensate consisting primarily of water from the condenser.

"Petroleum Refinery Complex" means any source or installation engaged in producing gasoline, aromatics, kerosene, distillate fuel oils, residual fuel oils, lubricants, asphalt, or other products through distillation of petroleum or through redistillation, cracking, rearrangement, or reforming of unfinished petroleum derivatives.

"Process Drain" means any drain used in a refinery complex on equipment that processes or transfers a VOC or a mixture of VOCs.

"Process Unit Turnaround" means the procedure of shutting a refinery unit down after a run to do necessary maintenance and repair work and putting the unit back in operation.

"Vacuum Producing System" means any reciprocating, rotary, or centrifugal blower or compressor, or any jet ejector or device that takes suction from a pressure below atmospheric and discharges against atmospheric pressure.

R307-326-4. Vacuum Producing Systems.

The emission of noncondensable VOCs from the condensers, hot wells, or accumulators of vacuum producing systems shall be controlled by:

- (1) piping the noncondensable vapors to a firebox or incinerator, or
- (2) compressing the vapors and adding them to the refinery fuel gas, or
- (3) other equally effective means provided the design and effectiveness of such means are documented and submitted to and approved by the executive secretary.

R307-326-5. Wastewater (Oil/Water) Systems.

Any wastewater separator handling VOCs shall be equipped with:

- (1) covers and seals approved by the executive secretary on all separators and forebays,
- (2) lids or seals on all openings in covers, separators, and forebays. Such lids or seals shall be in the closed position at all times except when in actual use.

R307-326-6. Process Unit Turnaround.

The owner or operator of a petroleum refinery shall insure

that a minimum of VOCs are emitted to the atmosphere during process unit turnarounds. The owner or operator shall develop and submit to the executive secretary for approval a procedure for minimizing VOC emissions during turnarounds. At a minimum the procedure shall provide for:

(1) venting of the process unit or vessel during depressurization and purging to a vapor recovery system, flare or firebox, and

(2) preventing discharge to the atmosphere of emissions of VOCs from a process unit or vessel until its internal pressure is 136 kPa (19.7 psia) or less; or

(3) an equally effective system provided the design and effectiveness of such system are documented and submitted to and approved by the executive secretary.

(4) keeping records of the following items:

(a) every date that each process unit or vessel is shut down;

(b) the approximate vessel VOC concentration when the VOCs were first discharged to the atmosphere; and

(c) the approximate total quantity of VOCs emitted to the atmosphere.

(5) maintaining records. The records required in (4) above shall be kept for at least two years and shall be made available for review by the executive secretary or the executive secretary's representative.

R307-326-7. Catalytic Cracking Units.

Flue gas produced by catalytic cracker catalyst regeneration units shall be vented to a waste heat boiler or a process heater firebox, or incinerated, or controlled by other methods, provided the design and effectiveness of such methods are documented, submitted to, and approved by the executive secretary.

R307-326-8. Safety Pressure Relief Valves.

All safety pressure relief valves handling organic material shall be vented to a flare, firebox, or vapor recovery system, or controlled by the inspection, monitoring, and repair requirements described in R307-326-9.

R307-326-9. Monitoring of Leaks from Petroleum Refinery Equipment.

(1) The owner or operator of a petroleum refinery complex shall develop and conduct a VOC monitoring program and shall follow the recording, reporting, and operating requirements consistent with R307-326-9. The monitoring program shall be submitted 30 days prior to start up of the petroleum refinery complex or as determined necessary by the executive secretary.

(2) Any affected component within a petroleum refinery complex found to be leaking shall be repaired and retested as soon as practicable, but not later than fifteen (15) days after the leak is detected. A leaking component is defined as one that has a concentration of VOCs exceeding 10,000 parts per million by volume (ppmv) when tested by a VOC detection instrument at the leak source in the manner described in 40 CFR 60, Appendix A, Reference Method 21, using methane or hexane as the calibration gas. Components not subject to New Source Performance Standards Subpart GGG shall use methane or hexane as calibration gas, provided a relative response factor for each individual instrument is determined for the calibration gas used. Those leaks that cannot be repaired until the unit is shut down for turnaround shall be identified with a tag and recorded as per (6) below and shall be reported as per (7) below. The executive secretary, in coordination with the refinery owner or operator, may require early unit turnaround based on the number and severity of tagged leaks awaiting turnaround.

(3) Monitoring Requirements.

(a) In order to ensure that all existing VOC leaks are identified and that new VOC leaks are located as soon as practicable, the refinery owner or operator shall perform

necessary monitoring using visual observations when specified or the method described in 40 CFR 60, Appendix A, Reference Method 21, as follows:

- (i) Monitor at least one time per year (annually) all pump seals, valves in liquid service, and process drains;
- (ii) Monitor four times per year (quarterly) all compressor seals, valves in gaseous service, and pressure relief valves in gaseous service;
- (iii) Monitor visually 52 times per year (weekly) all pump seals;
- (iv) Monitor within 24 hours (with a portable VOC detection device) or repair within 15 days any pump seal from which liquids are observed dripping;
- (v) Monitor any relief valve within 24 hours after it has been vented to the atmosphere;
- (vi) Monitor immediately after repair any component that was found leaking;
- (vii) For all other valves considered "unsafe-to-monitor" or inaccessible during an annual inspection, the owner or operator shall document to the executive secretary the number of valves considered "unsafe-to-monitor" or inaccessible, the dangers involved or reasons for inaccessibility, the location of these valves, and the procedures that the owner or operator shall follow to ensure that the valves do not leak. The documentation for each calendar year shall be submitted for approval to the executive secretary 15 days after the last day of each calendar year. At a minimum, the inaccessible valves shall be monitored at least once per year (annually).

(b) For the purpose of R307-326, gaseous service for pipeline valves and pressure relief valves is defined as the VOCs being gaseous at conditions that prevail in the components during normal operations. Pipeline valves and pressure relief valves in gaseous service and other components subject to leaks shall be noted or marked so that their location within the refinery complex is obvious to the refinery operator performing the monitoring and to the State of Utah, Division of Air Quality.

(4) Exemptions. The following are exempt from the monitoring requirements of (3) above:

- (a) Pressure relief devices that are connected to an operating flare header, firebox, or vapor recovery devices, storage tank valves, and valves that are not externally regulated;
- (b) Refinery equipment containing a stream composition less than 10 percent by weight VOCs; and
- (c) Refinery equipment containing natural gas supplied by a public utility as defined by the Utah Public Service Commission.

(5) Alternate Monitoring Methods and Requirements.

(a) If at any time after two complete liquid service inspections and five complete gaseous service inspections, the owner or operator of a petroleum refinery can demonstrate that modifications to (3) above are in order, he may apply in writing to the Air Quality Board for a variance from the requirements of (3) above.

(b) This submittal shall include data that have been developed to justify the modification to (3) above. As a minimum, the submittal should contain the following information:

- (i) the name and address of the company;
- (ii) the name and telephone number of the responsible company representative;
- (iii) a description of the proposed alternate monitoring procedures; and
- (iv) a description of the proposed alternate operational or equipment controls.

(6) Recording Requirements. Identified leaks shall be noted and affixed with a readily visible and weatherproof tag bearing the identification of the leak and the date the leak was detected. The tag shall remain in place until the leaking component is repaired. The presence of the leak shall also be

noted in a log maintained by the operator or owner of the refinery. The log shall contain, at a minimum, the name of the process unit where the component is located, the type of component, the tag number, the date the leak is detected, the date repaired, and the date and instrument reading when the recheck of the component is made. The log should also indicate those leaks that cannot be repaired until turnaround, and summarize the total number of components found leaking. The operator or owner of the refinery complex shall retain the leak detection log for two years after the leak has been repaired and shall make the log available to the executive secretary upon request.

(7) Reporting Requirements. The operator or owner of a petroleum refinery complex shall submit a report to the executive secretary by the 15th day of January, April, July, and October of each year listing the total number of components inspected, all leaks that have been located during the previous 3 calendar months but not repaired within 15 days, all leaking components awaiting unit turnaround and the total number of components found leaking. In addition, the refinery operator or owner shall submit a signed statement with each report that all monitoring has been performed as stipulated in R307-326-9.

(8) Additional Requirements. Any time a valve, with the exception of safety pressure relief valves, is located at the end of a pipe or line containing VOCs, the end of the line shall be sealed with one of the following: a second valve, a blind flange, a plug or a cap. This sealing device shall only be removed when the line is in use for sampling.

R307-326-10. Alternate Methods of Control.

(1) Any person may apply to the executive secretary for approval of an alternate test method, an alternate method of control, an alternate compliance period, an alternate emission limit, or an alternate monitoring schedule. The application must include a demonstration that the proposed alternate produces an equal or greater air quality benefit than that required by R307-326, or that the alternate test method is equivalent to that required by these rules. The executive secretary shall obtain concurrence from EPA when approving an alternate test method, an alternate method of control, an alternate compliance period, an alternate emission limit, or an alternate monitoring schedule.

(2) Manufacturer's operational specifications, records, and testings of any control system shall use the applicable EPA Reference Methods of 40 CFR Part 60, the most recent EPA test methods, or EPA-approved state methods, to determine the efficiency of the control device. In addition, the owner or operator must meet the applicable requirements of record keeping for any control device. A record of all tests, monitoring, and inspections required by R307-326 shall be maintained by the owner or operator for a minimum of 2 years and shall be made available to the executive secretary or the executive secretary's representative upon request. Any malfunctioning control device shall be repaired within 15 calendar days after it is found by the owner or operator to be malfunctioning, unless otherwise approved by the executive secretary.

(3) For purposes of determining compliance with emission limits, VOCs and nitrogen oxides will be measured by the test methods identified in federal regulation or approved by the executive secretary. Where such a method also inadvertently measures compounds with negligible photochemical reactivity, an owner or operator may exclude these negligibly reactive compounds when determining compliance with an emissions standard.

R307-326-11. Compliance Schedule.

All sources within any newly designated nonattainment area for ozone shall be in compliance with this rule within 180 days of the effective date of designation to nonattainment.

KEY: air pollution, refinery, gasoline, ozone

March 9, 2007

19-2-101

Notice of Continuation February 1, 2012

19-2-104(1)(a)

R307. Environmental Quality, Air Quality.**R307-327. Ozone Nonattainment and Maintenance Areas: Petroleum Liquid Storage.****R307-327-1. Purpose.**

The purpose of R307-327 is to establish Reasonably Available Control Technology (RACT), as required by section 182(2)(A) of the Clean Air Act, for petroleum refineries and petroleum liquid storage facilities that are located in any ozone nonattainment or maintenance area. The rule is based on federal control technique guidance documents.

R307-327-2. Applicability.

R307-327 applies to the owner or operator of any petroleum refinery or petroleum liquid storage facility located in any ozone nonattainment or maintenance area.

R307-327-3. Definitions.

The following additional definitions apply to R307-327:

"Average Monthly Storage Temperature" means the average daily storage temperature measured over a period of one month.

"Waxy, Heavy Pour Crude Oil" means a crude oil with a pour point of 50 degrees F or higher as determined by the American Society for Testing and Materials Standard D97-66, "Test for pourpoint of petroleum oils."

R307-327-4. General Requirements.

(1) Any existing stationary storage tank, reservoir or other container with a capacity greater than 40,000 gallons (150,000 liters) that is used to store volatile petroleum liquids with a true vapor pressure greater than 10.5 kilo pascals (kPa) (1.52 psia) at storage temperature shall be fitted with control equipment that will minimize vapor loss to the atmosphere. Storage tanks, except those erected before January 1, 1979, which are equipped with external floating roofs, shall be fitted with an internal floating roof that shall rest on the surface of the liquid contents and shall be equipped with a closure seal or seals to close the space between the roof edge and the tank wall, or alternative equivalent controls, provided the design and effectiveness of such equipment is documented and submitted to and approved by the executive secretary. The owner or operator shall maintain a record of the type and maximum true vapor pressure of stored liquid.

(2) The owner or operator of a petroleum liquid storage tank not subject to (1) above, but containing a petroleum liquid with a true vapor pressure greater than 7.0 kPa (1.0 psia), shall maintain records of the average monthly storage temperature, the type of liquid, throughput quantities, and the maximum true vapor pressure.

R307-327-5. Installation and Maintenance.

(1) The owner or operator shall ensure that all control equipment on storage vessels is properly installed and maintained.

(a) There shall be no visible holes, tears or other openings in any seal or seal fabric and all openings, except stub drains, shall be equipped with covers, lids, or seals.

(b) All openings in floating roof tanks, except for automatic bleeder vents, rim space vents, and leg sleeves, shall provide a projection below the liquid surface.

(c) The openings shall be equipped with a cover, seal, or lid.

(d) The cover, seal, or lid is to be in a closed position at all times except when the device is in actual use.

(e) Automatic bleeder vents shall be closed at all times except when the roof is floated off or landed on the roof leg supports. Rim vents shall be set to open when the roof is being floated off the leg supports or at the manufacturer's recommended setting.

(f) Any emergency roof drain shall be provided with a slotted membrane fabric cover or equivalent cover that covers at least 90 percent of the area of the opening.

(2) The owner or operator shall conduct routine inspections from the top of the tank for external floating roofs or through roof hatches for internal floating roofs at six month or shorter intervals to insure there are no holes, tears, or other openings in the seal or seal fabric.

(a) The cover must be uniformly floating on or above the liquid and there must be no visible defects in the surface of the cover or petroleum liquid accumulated on the cover.

(b) The seal(s) must be intact and uniformly in place around the circumference of the cover between the cover and tank wall.

(3) A close visible inspection of the primary seal of an external floating roof is to be conducted at least once per year from the roof top unless such inspection requires detaching the secondary seal, which would result in damage to the seal system.

(4) Whenever a tank is emptied and degassed for maintenance, an emergency, or any other similar purpose, a close visible inspection of the cover and seals shall be made.

(5) The executive secretary must be notified 7 days prior to the refilling of a tank that has been emptied, degassed for maintenance, an emergency, or any other similar purpose. Any non-compliance with this rule must be corrected before the tank is refilled.

R307-327-6. Retrofits for Floating Roof Tanks.

(1) Except where specifically exempted in (3) below, all existing external floating roof tanks with capacities greater than 950 barrels (40,000 gals) shall be retrofitted with a continuous secondary seal extending from the floating roof to the tank wall (a rim-mounted secondary seal) if:

(a) The tank is a welded tank, the true vapor pressure of the contained liquid is 27.6 kPa (4.0 psia) or greater and the primary seal is one of the following:

(i) A metallic type shoe seal, a liquid-mounted foam seal, a liquid-mounted liquid-filled seal, or

(ii) Any other primary seals that can be demonstrated equivalent to the above primary seals.

(b) The tank is a riveted tank, the true vapor pressure of the contained liquid is 10.5 kPa (1.5 psia) or greater, and the primary seal is as described in (a) above.

(c) The tank is a welded or riveted tank, the true vapor pressure of the contained liquid is 10.5 kPa (1.5 psia) or greater and the primary seal is vapor-mounted. When such primary seal closure device can be demonstrated equivalent to the primary seals described in (a) above, these processes apply.

(2) The owner or operator of a storage tank subject to this rule shall ensure that all the seal closure devices meet the following requirements:

(a) There shall be no visible holes, tears, or other openings in the seals or seal fabric.

(b) The seals must be intact and uniformly in place around the circumference of the floating roof between the floating roof and the tank wall.

(c) For vapor mounted primary seals, the accumulated area of gaps between the secondary seal and the tank wall shall not exceed 21.2 cm² per meter of tank diameter (1.0 in² per ft. of tank diameter) and the width of any gap shall not exceed 1.27 cm (1/2 in.). The owner or operator shall measure the secondary seal gap annually and make a record of the measurement.

(3) The following are specifically exempted from the requirements of (1) above:

(a) External floating roof tanks having capacities less than 10,000 barrels (420,000 gals) used to store produced crude oil and condensate prior to custody transfer.

(b) A metallic type shoe seal in a welded tank that has a

secondary seal from the top of the shoe seal to the tank wall (a shoe mounted secondary seal).

(c) External floating roof tanks storing waxy, heavy pour crudes.

(d) External floating roof tanks with a closure seal device or other devices installed that will control volatile organic compounds (VOC) emissions with an effectiveness equal to or greater than the seals required in (1) above. It shall be the responsibility of the owner or operator of the source to demonstrate the effectiveness of the alternative seals or devices to the executive secretary. No exemption under (3) shall be granted until the alternative seals or devices are approved by the executive secretary.

R307-327-7. Alternate Methods of Control.

(1) Any person may apply to the executive secretary for approval of an alternate test method, an alternate method of control, an alternate compliance period, an alternate emission limit, or an alternate monitoring schedule. The application must include a demonstration that the proposed alternate produces an equal or greater air quality benefit than that required by R307-327, or that the alternate test method is equivalent to that required by these rules. The executive secretary shall obtain concurrence from EPA when approving an alternate test method, an alternate method of control, an alternate compliance period, an alternate emission limit, or an alternate monitoring schedule.

(2) Manufacturer's operational specifications, records, and testings of any control system shall use the applicable EPA Reference Methods of 40 CFR Part 60, the most recent EPA test methods, or EPA-approved state methods, to determine the efficiency of the control device. In addition, the owner or operator must meet the applicable requirements of record keeping for any control device. A record of all tests, monitoring, and inspections required by R307-327 shall be maintained by the owner or operator for a minimum of 2 years and shall be made available to the executive secretary or the executive secretary's representative upon request. Any malfunctioning control device shall be repaired within 15 calendar days after it is found by the owner or operator to be malfunctioning, unless otherwise approved by the executive secretary.

(3) For purposes of determining compliance with emission limits, VOCs and nitrogen oxides will be measured by the test methods identified in federal regulation or approved by the executive secretary. Where such a method also inadvertently measures compounds with negligible photochemical reactivity, an owner or operator may exclude these negligibly reactive compounds when determining compliance with an emissions standard.

R307-327-8. Compliance Schedule.

All sources within any newly designated nonattainment area for ozone shall be in compliance with this rule within 180 days of the effective date of designation to nonattainment.

KEY: air pollution, petroleum, gasoline, ozone
March 9, 2007 19-2-104(1)(a)
Notice of Continuation February 1, 2012

R307. Environmental Quality, Air Quality.**R307-328. Gasoline Transfer and Storage.****R307-328-1. Purpose.**

The purpose of R307-328 is to establish Reasonably Available Control Technology (RACT) for control of gasoline vapors during the filling of gasoline cargo tank and storage tanks in Utah. The rule is based on federal control technique guidance documents. This requirement is commonly referred to as stage I vapor recovery.

R307-328-2. Applicability.

(1) Gasoline Cargo Tanks. R307-328 applies to the owner or operator of any gasoline cargo tank that loads or unloads gasoline in Utah.

(2) Gasoline Dispensing. R307-328 applies to the owner or operator of any bulk terminal, bulk plant, stationary storage container, or service station located in Utah that dispenses 10,000 gallons or more in any one calendar month.

(3) This rule applies to all gasoline cargo tanks and gasoline dispensing facilities that operate within Utah according to the compliance schedule defined in section 328-9 of this rule.

(4) All references to 40 CFR in R307-328 shall mean the version that is effective as of the date referenced in R307-101-3.

R307-328-3. Definitions.

The following additional definitions apply to R307-328.

"Bottom Filling" means the filling of a tank through an inlet at or near the bottom of the tank designed to have the opening covered by the liquid after the pipe normally used to withdraw liquid can no longer withdraw any liquid.

"Submerged Fill Pipe" means any fill pipe with a discharge opening which is entirely submerged when the liquid level is 6 inches above the bottom of the tank and the pipe normally used to withdraw liquid from the tank can no longer withdraw any liquid.

"Gasoline cargo tank" means gasoline cargo tank as defined in 40 CFR 63.421 that is hereby incorporated by reference.

R307-328-4. Loading of Tank Trucks, Trailers, Railroad Tank Cars, and Other Transport Vehicles.

(1) No person shall load or permit the loading of gasoline into any gasoline cargo tank unless the emissions from such vehicle are controlled by use of a vapor collection and control system and submerged or bottom filling. RACT shall be required and in no case shall vapor emissions to the atmosphere exceed 0.640 pounds per 1,000 gallons transferred.

(2) Such vapor collection and control system shall be properly installed and maintained.

(3) The loading device shall not leak.

(4) The loading device shall utilize the dry-break loading design couplings and shall be maintained and operated to allow no more than an average of 15 cc drainage per disconnect for 5 consecutive disconnects.

(5) All loading and vapor lines shall be equipped with fittings which make a vapor tight connection and shall automatically close upon disconnection to prevent release of the organic material.

(6) A gasoline storage and transfer installation that receives inbound loads and dispatches outbound loads ("bulk plant") need not comply with R307-328-4 if it does not have a daily average throughput of more than 3,900 gallons (15,000 or more liters) of gasoline based upon a 30-day rolling average. Such installations shall on-load and off-load gasoline by use of bottom or submerged filling or alternate equivalent methods. The emission limitation is based on operating procedures and equipment specifications using Reasonably Available Control Technology as defined in EPA documents EPA 450/2-77-026 October 1977, "Control of Hydrocarbons from Tank Truck Gasoline Loading Terminals," and EPA-450/2-77-035

December 1977, "Control of Volatile Organic Emissions from Bulk Gasoline Plants." The design effectiveness of such equipment and the operating procedures must be documented and submitted to and approved by the executive secretary.

(7) Hatches of gasoline cargo tanks shall not be opened at any time during loading operations except to avoid emergency situations or during emergency situations. Pressure relief valves on storage tanks and gasoline cargo tanks shall be set to release at the highest possible pressure, in accordance with State or local fire codes and National Fire Prevention Association guidelines. Pressure in the vapor collection system shall not exceed the gasoline cargo tank pressure relief setting.

(8) Each owner or operator of a gasoline storage or dispensing installation shall conduct testing of vapor collection systems used at such installation and shall maintain records of all tests for no less than two years. Testing procedures of vapor collection systems shall be approved by the executive secretary and shall be consistent with the procedures described in the EPA document, "Control of Volatile Organic Compound Leaks from Gasoline Tank Trucks and Vapor Collection Systems," EPA-450/2-78-051.

(9) Semi-annual testing shall be conducted and records maintained of such test. The frequency of tests may be altered by the executive secretary upon submittal of documentation which would justify a change.

(10) The vapor collection and vapor processing equipment shall be designed and operated to prevent gauge pressure in the gasoline cargo tank from exceeding 18 inches of water and prevent vacuum from exceeding 6 inches of water. During testing and monitoring, there shall be no reading greater than or equal to 100 percent of the lower explosive limit measured at 1.04 inches around the perimeter of a potential leak source as detected by a combustible gas detector. Potential leak sources include, but are not limited to, piping, seals, hoses, connections, pressure or vacuum vents, and vapor hoods. In addition, no visible liquid leaks are permitted during testing or monitoring.

R307-328-5. Stationary Source Container Loading.

(1) No person shall transfer or permit the transfer of gasoline from any gasoline cargo tank into any stationary storage container with a capacity of 250 gallons or greater unless such container is equipped with a submerged fill pipe that extends to no more than twelve inches from the bottom of the storage tank for fill pipes installed on or before November 9, 2006, and no more than six inches from the bottom of the storage tank for fill pipes installed after November 9, 2006, and at least 90 percent of the gasoline vapor, by weight, displaced during the filling of the stationary storage container is prevented from being released to the atmosphere. This requirement shall not apply to:

(a) the transfer of gasoline into any stationary storage container of less than 550 gallons used primarily for the fueling of implements of husbandry if such container is equipped with a permanent submerged fill pipe;

(b) the transfer of gasoline into any stationary storage container having a capacity of less than 2,000 gallons which was installed prior to January 1, 1979, if such container is equipped with a permanent submerged fill pipe;

(c) the transfer of gasoline to storage tanks equipped with floating roofs or their equivalent which have been approved by the executive secretary.

(2) The 90 percent performance standard of the vapor control system shall be based on operating procedures and equipment specifications. The design effectiveness of such equipment and the operating procedure must be documented and submitted to and approved by the executive secretary.

(3) Each owner or operator of a gasoline storage tank or the owner or operator of the gasoline cargo tank subject to (1) above shall install vapor control equipment, which includes, but

is not limited to:

(a) vapor return lines and connections sufficiently free of restrictions to allow transfer of vapor to the gasoline cargo tank or to the vapor control system, and to achieve the required recovery;

(b) a means of assuring that the vapor return lines are connected to the gasoline cargo tank, or vapor control system, and storage tank during tank filling;

(c) restrictions in the storage tank vent line designed and operated to prevent:

(i) the release of gasoline vapors to the atmosphere during normal operation; and

(ii) gauge pressure in the gasoline cargo tank from exceeding 18 inches of water and vacuum from exceeding 6 inches of water.

R307-328-6. Gasoline Cargo Tank.

(1) Gasoline cargo tanks must be designed and maintained to be vapor tight during loading and unloading operations as well as during transport, except for normal pressure venting required under United States Department of Transportation Regulations.

(2) The design of the vapor recovery system shall be such that when the gasoline cargo tank is connected to an approved storage tank vapor recovery system or loading terminal, 90% vapor recovery efficiencies are realized. The connectors of the gasoline cargo tanks shall be compatible with the fittings on the fill pipes and vapor vents at the storage containers and gasoline loading terminals where the gasoline cargo tank will service or be serviced. Adapters may be used to achieve compatibility.

(3) No person shall knowingly allow the introduction of gasoline into, dispensing of gasoline from, or transportation of gasoline in a gasoline cargo tank that does not meet the leak tight testing requirements of R307-328-7.

(4) A vapor-laden gasoline cargo tank may be refilled only at installations equipped to recover, process or dispose of vapors. Gasoline cargo tanks that only service locations with storage containers specifically exempted from the requirements of R307-328-5 need not be retrofitted to comply with R307-328-6(1)-(3) above, provided such gasoline cargo tanks are loaded through a submerged fill pipe or equivalent equipment provided the design and effectiveness of such equipment are documented and submitted to and approved by the executive secretary.

R307-328-7. Vapor Tightness Testing.

(1) Gasoline cargo tanks and their vapor collection systems shall be tested annually for leakage in accordance with the test methods and vapor tightness standards in 40 CFR 63.425(e) which are hereby incorporated by reference.

(2) Each owner or operator of a gasoline cargo tank shall have documentation in their possession demonstrating that the gasoline cargo tank has passed the annual test in (1) above within the preceding twelve months.

(3) The vapor tightness documentation described in (2), as well as record of any maintenance performed, shall be retained by the owner or operator of the gasoline cargo tank for a two year period and be available for review by the executive secretary or the executive secretary's representative.

(4) The owner or operator of a railcar gasoline cargo tank may use the testing, recordkeeping, and reporting requirements in 40 CFR 63.425(i), that is hereby incorporated by reference, as an alternative to the annual testing requirements in (1) through (3) above.

R307-328-8. Alternate Methods of Control.

(1) Any person may apply to the executive secretary for approval of an alternate test method, an alternate method of control, an alternate compliance period, an alternate emission

limit, or an alternate monitoring schedule. The application must include a demonstration that the proposed alternate produces an equal or greater air quality benefit than that required by R307-328, or that the alternate test method is equivalent to that required by these rules. The executive secretary shall obtain concurrence from EPA when approving an alternate test method, an alternate method of control, an alternate compliance period, an alternate emission limit, or an alternate monitoring schedule.

(2) Manufacturer's operational specifications, records, and testings of any control system shall use the applicable EPA Reference Methods of 40 CFR Part 60, the most recent EPA test methods, or EPA-approved state methods, to determine the efficiency of the control device. In addition, the owner or operator must meet the applicable requirements of record keeping for any control device. A record of all tests, monitoring, and inspections required by R307-328 shall be maintained by the owner or operator for a minimum of 2 years and shall be made available to the executive secretary or the executive secretary's representative upon request. Any malfunctioning control device shall be repaired within 15 calendar days after it is found by the owner or operator to be malfunctioning, unless otherwise approved by the executive secretary.

(3) For purposes of determining compliance with emission limits, volatile organic compounds and nitrogen oxides will be measured by the test methods identified in federal regulation or approved by the executive secretary. Where such a method also inadvertently measures compounds with negligible photochemical reactivity, an owner or operator may exclude these negligibly reactive compounds when determining compliance with an emissions standard.

R307-328-9. Compliance Schedule.

(1) Effective May 1, 2000, all Facilities located in Davis, Salt Lake, Utah, and Weber Counties shall be in compliance with this rule.

(2) All other facilities located in Utah, shall be in compliance with this rule according to the following phase-in schedule:

(a) Facilities located in Box Elder, Cache, Tooele and Washington Counties shall be in compliance with this rule by April 30, 2009.

(b) Facilities located in Emery, Iron, Juab, Millard, Sevier, Summit and Uintah Counties shall be in compliance with this rule by April 30, 2010.

(c) All facilities located in Utah shall be in compliance with this rule by April 30, 2011.

(3) If this implementation schedule results in a scheduling and/or financial hardship for an individual facility, that facility may request a six-month extension from the Executive Secretary of the Utah Air Quality Board. A maximum of two six-month extensions may be granted. Regardless of extension requests submitted, all facilities must be in compliance with this rule no later than April 30, 2011.

(4) A request for an extension must be documented and contain valid reasons why a facility will not be able to meet the phase-in schedule indicated in (2)(a) or (b) above. A late start on preparation or planning is not a valid reason to grant an extension. The request for extension must also contain a proposed implementation schedule that shows compliance to this rule at the earliest possible date, but no later than April 30, 2011.

(5) The vapor tightness testing standard in R307-328-7(1) shall apply to tests conducted after June 7, 2011. All gasoline cargo tanks shall be tested using the vapor tightness testing standard in R307-328-7(1) by June 7, 2012.

R307-328-10. Authorized Contractors.

(1) All modifications performed on underground storage tanks regulated by Title 19, Chapter 6, Part 4, the Utah Underground Storage Tank Act, to bring them into compliance with R307-328, shall be performed by contractors certified under R311-201.

KEY: air pollution, gasoline transport, ozone

June 7, 2011 **19-2-101**
Notice of Continuation February 1, 2012 **19-2-104(1)(a)**

R307. Environmental Quality, Air Quality.**R307-335. Ozone Nonattainment and Maintenance Areas: Degreasing and Solvent Cleaning Operations.****R307-335-1. Purpose.**

The purpose of this rule is to establish Reasonably Available Control Technology (RACT) for degreasing and solvent cleaning operations that are located in an ozone nonattainment or maintenance area. The rule is based on federal control technique guidance documents.

R307-335-2. Applicability.

R307-335 applies to all degreasing or solvent cleaning operations that use volatile organic compounds (VOCs) and are located in any ozone nonattainment or maintenance area.

R307-335-3. Definitions.

The following additional definitions apply to R307-335:

"Batch Open Top Vapor Degreasing" means the batch process of cleaning and removing grease and soils from metal surfaces by condensing hot solvent vapor on the colder metal parts.

"Cold Cleaning" means the batch process of cleaning and removing soils from metal surfaces by spraying, brushing, flushing or immersing while maintaining the solvent below its boiling point.

"Conveyorized Degreasing" means the continuous process of cleaning and removing greases and soils from metal surfaces by using either cold or vaporized solvents.

"Freeboard Ratio" means the freeboard height divided by the width of the degreaser.

"Open Top Vapor Degreaser" means the batch process of cleaning and removing soils from metal surfaces by condensing low solvent vapor on the colder metal parts.

"Separation Operation" means any process that separates a mixture of compounds and solvents into two or more components. Specific mechanisms include extraction, centrifugation, filtration, and crystallization.

"Solvent Metal Cleaning" means the process of cleaning soils from metal surfaces by cold cleaning, open top vapor degreasers, or conveyorized degreasing.

R307-335-4. Cold Cleaning Facilities.

No owner or operator shall operate a degreasing or solvent cleaning operation unless conditions (1) through (7) below are met.

(1) A cover shall be installed which shall remain closed except during actual loading, unloading or handling of parts in cleaner. The cover shall be designed so that it can be easily operated with one hand if:

- (a) the volatility of the solvent is greater than 2 kPa (15 mm Hg or 0.3 psi) measured at 38 degrees C (100 degrees F),
- (b) the solvent is agitated, or
- (c) the solvent is heated.

(2) An internal draining rack for cleaned parts shall be installed on which parts shall be drained until all dripping ceases. If the volatility of the solvent is greater than 4.3 kPa (32 mm Hg at 38 degrees C (100 degrees F)), the drainage facility must be internal, so that parts are enclosed under the cover while draining. The drainage facility may be external for applications where an internal type cannot fit into the cleaning system.

(3) Waste or used solvent shall be stored in covered containers. Waste solvents or waste materials which contain solvents shall be disposed of by recycling, reclaiming, by incineration in an incinerator approved to process hazardous materials, or by an alternate means approved by the executive secretary.

(4) Tanks, containers and all associated equipment shall be maintained in good operating condition and leaks shall be repaired immediately or the degreaser shall be shutdown.

(5) Written procedures for the operation and maintenance of the degreasing or solvent cleaning equipment shall be permanently posted in an accessible and conspicuous location near the equipment.

(6) If the solvent volatility is greater than 4.3 kPa (33 mm Hg or 0.6 psi) measured at 38 degrees C (100 degrees F), or if solvent is heated above 50 degrees C (120 degrees F), then one of the following control devices shall be used:

- (a) freeboard that gives a freeboard ratio greater than 0.7;
- (b) water cover if the solvent is insoluble in and heavier than water;
- (c) other systems of equivalent control, such as a refrigerated chiller or carbon absorption.

(7) If used, the solvent spray shall be a solid fluid stream at a pressure that does not cause excessive splashing and may not be a fine, atomized or shower type spray.

R307-335-5. Open Top Vapor Degreasers.

Owners or operators of open top vapor degreasers shall, in addition to meeting the requirements of R307-335-4(3), (4) and (5),

(1) Equip the vapor degreaser with a cover that can be opened and closed without disturbing the vapor zone. The cover shall be closed except when processing work loads through the degreaser;

(2) Install one of the following control devices:

- (a) Equipment necessary to sustain:
 - (i) a freeboard ratio greater than or equal to 0.75, and
 - (ii) a powered cover if the degreaser opening is greater than 1 square meter (10 square feet),
- (b) Refrigerated chiller,
- (c) Enclosed design (cover or door opens only when the dry part is actually entering or exiting the degreaser),

(d) Carbon adsorption system, with ventilation greater than or equal to 15 cubic meters per minute per square meter (50 cubic feet per minute per square foot) of air/vapor area when cover is open and exhausting less than 25 parts per million of solvent averaged over one complete adsorption cycle;

(3) Minimize solvent carryout by:

- (a) Racking parts to allow complete drainage,
- (b) Moving parts in and out of the degreaser at less than 3.3 meters per minute (11 feet per minute),
- (c) Holding the parts in the vapor zone at least 30 seconds or until condensation ceases,
- (d) Tipping out any pool of solvent on the cleaned parts before removal, and

(e) Allowing the parts to dry within the degreaser for at least 15 seconds or until visibly dry.

(4) Spray parts only in or below the vapor level,

(5) Not use ventilation fans near the degreaser opening, nor provide exhaust ventilation exceeding 20 cubic meters per minute per square meter (65 cubic feet per minute per square foot) in degreaser open area, unless necessary to meet State and Federal occupational, health, and safety requirements. The exhaust ventilation flow indicated above shall be measured using EPA Reference Methods 1 and 2 of 40 CFR Part 60, or by EPA-approved equivalent state methods;

(6) Not degrease porous or absorbent materials, such as cloth, leather, wood or rope;

(7) Not allow work loads to occupy more than half of the degreaser's open top area;

(8) Ensure that solvent is not visually detectable in water exiting the water separator;

(9) Install safety switches on the following:

(a) Condenser flow switch and thermostat (shuts off sump heat if condenser coolant is either not circulating or too warm); and

(b) Spray switch (shuts off spray pump if the vapor level drops excessively, i.e., greater than 10 cm (4 inches); and

(10) Ensure that the control device specified by (2)(b) or (d) above meet the applicable requirements of R307-340-4 and 15.

Open top vapor degreasers with an open area smaller than one square meter (10.9 square feet) are exempt from (2)(b) and (d) above.

R307-335-6. ConveyORIZED Degreasers.

Owners and operators of conveyORIZED degreasers shall, in addition to meeting the requirements of R307-335-4(3), (4) and (5) and R307-335-5(5):

(1) Install one of the following control devices for conveyORIZED degreasers with an air/vapor interface equal to or greater than 2.0 square meters (21.6 square feet):

(a) Refrigerated chiller or

(b) Carbon adsorption system, with ventilation greater than or equal to 15 cubic meters per minute per square meter (50 cubic feet per minute per square foot) of air/vapor area when downtime covers are open, and exhausting less than 25 parts per million of solvent, by volume, averaged over a complete adsorption cycle.

(2) Equip the cleaner with equipment, such as a drying tunnel or rotating (tumbling) basket, sufficient to prevent cleaned parts from carrying out solvent liquid or vapor.

(3) Provide downtime covers for closing off the entrance and exit during shutdown hours. Ensure that down-time cover is placed over entrances and exits of conveyORIZED degreasers immediately after the conveyor and exhaust are shutdown and is removed just before they are started up.

(4) Minimize carryout emissions by racking parts for best drainage and maintaining the vertical conveyor speed at less than 3.3 meters per minute (11 feet per minute).

(5) Ensure that the control device specified by (1)(a) or (b) above meet the applicable requirements of R307-340-4 and 15.

(6) Minimize openings: Entrances and exits should silhouette work loads so that the average clearance (between parts and the edge of the degreaser opening) is either less than 10 cm (4 inches) or less than 10% of the width of the opening.

(7) Install safety switches on the following:

(a) Condenser flow switch and thermostat - shuts off sump heat if coolant is either not circulating or too warm;

(b) Spray switch - shuts off spray pump or conveyor if the vapor level drops excessively, i.e., greater than 10 cm or (4 inches); and

(c) Vapor level control thermostat - to shuts off sump level if vapor level rises too high.

(8) Ensure that solvent is not visibly detectable in the water exiting the water separator.

R307-335-7. Alternate Methods of Control.

(1) Any person may apply to the executive secretary for approval of an alternate test method, an alternate method of control, an alternate compliance period, an alternate emission limit, or an alternate monitoring schedule. The application must include a demonstration that the proposed alternate produces an equal or greater air quality benefit than that required by R307-335, or that the alternate test method is equivalent to that required by these rules. The executive secretary shall obtain concurrence from EPA when approving an alternate test method, an alternate method of control, an alternate compliance period, an alternate emission limit, or an alternate monitoring schedule.

(2) Manufacturer's operational specifications, records, and testings of any control system shall use the applicable EPA Reference Methods of 40 CFR Part 60, the most recent EPA test methods, or EPA-approved state methods, to determine the efficiency of the control device. In addition, the owner or operator must meet the applicable requirements of record keeping for any control device. A record of all tests, monitoring, and inspections required by R307-335 shall be

maintained by the owner or operator for a minimum of 2 years and shall be made available to the executive secretary or the executive secretary's representative upon request. Any malfunctioning control device shall be repaired within 15 calendar days after it is found by the owner or operator to be malfunctioning, unless otherwise approved by the executive secretary.

(3) For purposes of determining compliance with emission limits, VOCs and nitrogen oxides will be measured by the test methods identified in federal regulation or approved by the executive secretary. Where such a method also inadvertently measures compounds with negligible photochemical reactivity, an owner or operator may exclude these negligibly reactive compounds when determining compliance with an emissions standard.

R307-335-8. Compliance Schedule.

All sources within any newly designated nonattainment area for ozone shall be in compliance with this rule within 180 days of the effective date of designation to nonattainment.

**KEY: air pollution, degreasing, solvent cleaning, ozone
January 16, 2007 19-2-104(1)(a)
Notice of Continuation February 1, 2012**

R307. Environmental Quality, Air Quality.**R307-340. Ozone Nonattainment and Maintenance Areas: Surface Coating Processes.****R307-340-1. Purpose.**

The purpose of this rule is to establish Reasonably Available Control Technology (RACT) for surface coating operations that are located in an ozone nonattainment or maintenance area. This rule is based on federal control technique guidance documents.

R307-340-2. Applicability.

R307-340 applies to the owner or operator who applies surface coating of paper, fabric, vinyl, metal furniture, large appliance, magnet wire, flat wood, miscellaneous metal parts and products, and graphic arts in any ozone nonattainment or maintenance area.

R307-340-3. Definitions.

The following additional definitions apply to R307-340:

"Air Dried Coating" means coatings that are dried by the use of air or a forced warm air at temperatures up to 90 degrees C (194 degrees F).

"Application Area" means the area where the coating is applied by spraying, dipping, or flow coating techniques.

"Basecoat" means a primary flat wood coating or coloring of panels and normally should completely hide substrate characteristics.

"Capture System" means the equipment (including hoods, ducts, fans, etc.) used to contain, capture, or transport a pollutant to a control device.

"Class II Hard Board Paneling Finish" means finishes that meet the specifications of voluntary product standards PS-9-73 as approved by the American National Standards Institute.

"Clear Coat" means a coating that lacks color and opacity.

"Coating" means a protective, functional, or decorative film applied in a thin layer to a surface. This term often applies to paints such as lacquers or enamels, but is also used to refer to films applied to paper, plastics, or foil.

"Coating Application System" means all operations and equipment that applies, conveys, and dries a surface coating, including, but not limited to, spray booths, flow coaters, flash off areas, air dryers and ovens.

"Curtain Coating" means the application of a coating material to a wood substrate by means of a free-falling film of coating.

"Exterior Single Coat" means the same as topcoat but is applied directly to the metal substrate omitting the primer application.

"Extreme Performance Coatings" means coatings designed for harsh exposure or extreme environmental conditions.

"Fabric Coating" means the coating or saturation of a textile substrate with a knife, roll or rotogravure coater to impart characteristics that are not initially present, such as strength, stability, water or acid repellency, or appearance.

"Filler" means a type of coating used to fill pores, voids, and cracks in wood to provide a smooth surface. It can also be used to accentuate the grain of natural hardwood veneers.

"Flat Wood Coating" means the surface coating of any flat wood products.

"Flexographic Printing" means the application of works, designs, and pictures to substrate by means of a roll printing technique in which the pattern to be applied is raised above the printing roll and the image carrier is made of rubber or other elastomeric materials.

"Groove Coat" means a flat wood coating that covers grooves cut into the panel to assure that the grooves are compatible with the final surface color.

"Hardwood Plywood" means plywood whose surface layer is a veneer of hardwood.

"Ink" means a flat wood coating used to put a decorative design on printed panels. It can also produce special appearances on natural hardwood plywood.

"Interior Single Coat" means a single film of coating applied to internal parts of large appliances that are not normally visible to the user.

"Knife Coating" means the application of a coating material to a substrate by means of drawing the substrate beneath a blade that spreads the coating evenly over the width of the substrate.

"Large Appliances" means doors, cases, lids, panels, and interior support parts of residential and commercial washers, dryers, ranges, refrigerators, freezers, water heaters, dishwashers, trash compactors, air conditioners, and other similar products.

"Low Organic Solvent Coating" means coatings that contain less organic solvents than the conventional coatings used by industry. Low organic solvent coatings include water-borne, higher-solids, electrodeposition, and powder coatings.

"Magnet Wire Coating" means the process of applying coating of electrical insulating varnish or enamel to aluminum or copper wire for use in electrical machinery.

"Metal Furniture Coating" means the surface coating of any furniture made of metal or any metal part that will be assembled with other metal, wood fabric, plastic, or glass parts to form a furniture piece.

"Natural Finish Hardwood Plywood Panels" means panels whose original grain pattern is enhanced by essentially transparent finishes frequently supplemented by fillers and toners.

"Packaging Rotogravure Printing" means rotogravure printing upon paper, paper board, metal foil, plastic film, and other substrates, which are, in subsequent operations, formed into packaging products and labels.

"Paper Coating" means uniform distribution of coatings put on paper and pressure sensitive tapes regardless of substrate. Related web coating processes on plastic film and decorative coatings on metal foil are included in this definition. Paper coating covers saturation operations as well as coating operations. (Saturation means dipping the web into a bath).

"Particle Board" means a manufactured board made of individual particles that have been coated with a binder and formed into flat sheets by pressure.

"Pressure Head Coating" means the application of a coating material to a wood substrate by means of a pressure head coater where coating material is metered into a pressure head and forced through a calibrated slit between two knives.

"Prime Coat" means the first film of coating applied in a two-coat operation.

"Primer" means a flat wood coating used to protect the wood from moisture and to provide a good surface for further coating applications.

"Printed Interior Panels" means panels whose grain or natural surface is obscured by fillers or basecoats upon which a simulated grain or decorative pattern is printed.

"Publication of Rotogravure Printing" means rotogravure printing upon paper that is subsequently formed into books, magazines, catalogues, brochures, directories, newspaper supplements, and other types of printed materials.

"Roll Coating" means the application of a coating material to a substrate by means of hard rubber or steel rolls.

"Roll Printing" means the application of words, designs and pictures to a substrate usually by means of a series of hard rubber or steel rolls each with only partial coverage.

"Rotogravure Coating" means the application of a uniform layer of material across the entire width of the web to substrate by means of a roll coating technique in which the pattern to be applied is etched on the coating roll. The coating material is picked up in these recessed areas and is transferred to the

substrate.

"Rotogravure Printing" means the application of words, designs, and pictures to a substrate by means of a roll printing technique that involves a recessed image area in the form of cells.

"Sealer" means a type of coating used to seal off substances in the wood that may affect subsequent finishes as well as protect the wood from moisture.

"Single Coat" means a single film of coating applied directly to the metal substrate omitting the primer application.

"Specialty Printing Operations" means all gravure and flexographic operations that print a design or image, excluding publication gravure and packaging gravure printing. Specialty printing operations include, among other things, printing on paper cups and plates, patterned gift wrap, wallpaper, and floor coverings.

"Stain" means a nonprotective flat wood coating that colors the wood surface without obscuring the grain.

"Tile Board" means paneling that has a colored waterproof surface coating.

"Vinyl Coating" means applying a decorative or protective top coat, or printing on vinyl coated fabric or vinyl sheets.

R307-340-4. General Provisions for Volatile Organic Compounds.

(1) Fugitive emissions. Control techniques and work practices are to be implemented at all times to reduce volatile organic compound (VOC) emissions from fugitive type sources. Control techniques and work practices include:

- (a) tight fitting covers for open tanks;
- (b) covered containers for solvent wiping cloths;
- (c) collection hoods for areas where solvent is used for cleanup; and
- (d) proper disposal of dirty cleanup solvent.

(2) Record keeping and reporting.

(a) The owner or operator of any source subject to R307-340 shall maintain:

- (i) Records detailing all malfunctions affecting control equipment;
- (ii) Records of all testing conducted under R307-340-15;
- (iii) Records of all monitoring conducted under R307-340-15; and
- (iv) Records of the daily use of all paints, stains, lacquers, solvents, and other materials that may be a source of VOC emissions.

(v) The recording format shall, at a minimum, follow the guidance in EPA-340/1-88-003, "Recordkeeping Guidance Document for Surface Coating Operations and the Graphic Arts Industry", or the most recent EPA guidance, and shall contain all information necessary to determine compliance with emissions limits on a daily basis.

(b) The owner or operator shall:

(i) Install; operate; and maintain process or control equipment, or both; monitoring instruments or procedures; as necessary to comply with (2)(a) above; and

(ii) Maintain, in writing, data or reports, or both, relating to monitoring instruments or procedures to document, upon review, the compliance status of the VOC emission source or control equipment.

(c) Copies of all records and reports required by (2)(a) and (b) above shall be retained by the owner or operator for a minimum of two years after the date on which the record was made, and shall be made available to the executive secretary or representative upon verbal or written request.

(d) If add-on control equipment is used, in addition to the requirements of R307-340-15(5), the following information, as determined applicable for each source by the executive secretary, shall be monitored and recorded daily in order to assure continuous compliance. The substitution of continuous

recordings of system operation for daily recordings may be allowed by the executive secretary. The required information pertains to the following systems:

(i) capture systems: fan power use, duct flow, and duct pressure.

(ii) carbon absorbers systems: bed temperature, bed vacuum pressure, pressure at the vacuum pump, accumulated time of operation, concentration of VOCs in the outlet gas, and solvent recovery.

(iii) refrigeration systems: compressor discharge and suction pressures, condenser fluid temperature, and solvent recovery.

(iv) incinerator systems: exhaust gas temperature, temperature rise across a catalytic incinerator bed, flame temperature, and accumulated time of incineration.

(3) Malfunctions, Breakdowns, and Upsets. The owner or operator of a surface coating installation shall maintain a record of malfunctions, breakdowns, and upsets that result in excess VOC emissions. The record shall be kept for a calendar year and shall be submitted to the executive secretary by April 1 of the following year.

(4) Disposal of waste solvents. Waste solvents or waste materials that contain solvents shall be disposed of by recycling, reclaiming or by incineration in an incinerator approved to process hazardous materials or by an alternate means approved by the executive secretary.

(5) Compliance Calculation Procedures.

(a) Compliance with R307-340 shall be determined on a daily basis. Sources may request approval for longer times for compliance determination from the executive secretary.

(b) Compliance calculation procedures shall follow the guidance of "Procedures for Certifying Quantity of VOCs Emitted by Paint, Ink, and other Coatings," EPA-450/3-84-019, or the most recent EPA guidance. Sources that use add-on controls, or an approved alternative strategy instead of low solvent technology to meet the applicable emission limit, shall meet the equivalent VOCs emission limit on the basis of solids applied (lbs. VOCs/gallon solids applied, or lbs. VOCs/lb. solids applied, for graphic arts sources).

R307-340-5. Paper Coating.

(1) R307-340-5 applies to roll, knife rotogravure coaters and drying ovens of paper coating operations.

(2) No owner or operator of a paper coating operation subject to R307-340-5 may cause, allow or permit the discharge into the atmosphere of any VOC in excess of 0.35 kilograms per liter of coating (2.9 pounds per gallon), excluding water and solvents exempt from the definition of VOC, delivered to the coating application from a paper coating operation.

(3) Equivalency calculations for coatings should be performed in units of lbs. VOCs/gallon of solid rather than lbs. VOC/gallon of coating when determining compliance. The equivalent emission limit is 4.8 lbs. VOC/gallon of solid.

(4) The emission limit specified above shall be achieved by:

(a) The application of a low solvent technology coating;

or

(b) Incineration, provided that a minimum of 90 percent of non-methane VOCs (VOCs measured as total combustible carbon) that enter the incinerator are oxidized to carbon dioxide and water; or

(c) Through carbon adsorption provided that there is a minimum of 90% reduction efficiency of captured VOC emissions.

(5) The design, operation, and efficiency of any capture system used in conjunction with (4) above shall be certified in writing by the owner or operator and approved by the executive secretary.

R307-340-6. Fabric and Vinyl Coating.

(1) R307-340-6 applies to roll, knife or rotogravure coaters and drying ovens of fabric and vinyl coating operations.

(2) No owner or operator of a fabric or vinyl coating line subject to this section may cause, allow or permit the discharge into the atmosphere of any VOCs in excess of:

(a) 0.35 kilograms per liter of coating (2.9 pounds per gallon), excluding water and solvents exempt from the definition of VOC, delivered to the coating applicator from a fabric coating line; or

(b) 0.45 kilograms per liter of coating (3.8 pounds per gallon), excluding water and solvents exempt from the definition of VOC, delivered to the coating applicator from a vinyl coating line.

(3) Equivalency calculations for coatings shall be performed in units of lbs. VOCs/gallon of solids rather than lbs. VOCs/gallon of coating when determining compliance. The equivalent emission limits shall be 4.8 lbs VOCs/gallon solids for fabric coating, and 7.9 lbs VOCs/gallon for vinyl coating.

(4) Organosol and plastisol coatings shall not be used to bubble emissions from vinyl printing and topcoating.

(5) The emission limitations specified above shall be achieved by:

(a) The application of a low solvent content coating technology; or

(b) Incineration, provided that a minimum of 90 percent of the non-methane VOCs (VOCs measured as total combustible carbon) that enter the incinerator are oxidized to carbon dioxide and water; or

(c) Through carbon adsorption provided that there is a minimum of 90 percent reduction efficiency of captured VOC emissions.

(6) The design, operation, and efficiency of any capture system used in conjunction with (5) above shall be certified in writing by the owner or operator and approved by the executive secretary.

R307-340-7. Metal Furniture Coating VOC Emissions.

(1) R307-340-7 applies to the application areas, flash-off areas, and ovens of metal furniture coating lines involved in prime and top-coat or single coat operations.

(2) No owner or operator of a metal furniture coating line subject to this section may cause, allow or permit the discharge into the atmosphere of any VOC in excess of 0.3 kilograms per liter of coating (3.0 pounds per gallon) excluding water and solvents exempt from the definition of VOC, delivered to the coating applicator from prime and topcoat or single coat operations.

(3) Equivalency calculations for coatings shall be performed in units of lbs. VOCs/gallon of solid rather than lbs. VOCs/gallon of coating when determining compliance. The equivalent emission limit is 5.1 lbs. VOCs/gallon solids.

(4) The emission limitation specified above shall be achieved by:

(a) The application of low solvent technology; or

(b) Incineration, provided that a minimum of 90 percent of the non-methane VOCs (VOCs measured as total combustible carbon) that enter the incinerator are oxidized to carbon dioxide and water; or

(c) using water-borne electrodeposition; or

(d) using water-borne spray, dip or flowcoat; or

(e) using powder; or

(f) using higher solids spray; or

(g) carbon adsorption.

(5) The design, operation, and efficiency of any capture system used in conjunction with (4) above shall be certified in writing by the owner or operator and approved by the executive secretary.

R307-340-8. Large Appliance Surface Coating VOC Emissions.

(1) R307-340-8 applies to application areas flash-off areas and ovens of large appliance coating lines involved in prime, single or top coating operations.

(2) No owner or operator of a large appliance coating line subject to this section may cause, allow or permit the discharge to the atmosphere of any VOCs in excess of 0.34 kilograms per liter of coating (2.8 pounds per gallon), excluding water and solvents exempt from the definition of VOC, delivered to the coating applicator from prime, single, or top-coat coating operations.

(3) Equivalency calculations for coatings shall be performed in units of lbs. VOCs/gallon of solid rather than lbs. VOCs/gallon of coating when determining compliance. The equivalent emission limit is 4.5 lbs. VOCs/gallon solids.

(4) The emission limitations specified above shall be achieved by:

(a) The application of low solvent content technology; or

(b) Incineration provided 90 percent of the non-methane VOCs (VOCs measured as total combustible carbon) that enter the incinerator are oxidized to carbon dioxide and water; or

(c) using water-borne electrodeposition; or

(d) using water-borne spray, dip or flowcoat; or

(e) using powder; or

(f) using higher solids spray; or

(g) carbon adsorption.

(5) The design, operation, and efficiency of any capture system used in conjunction with (4) above shall be certified in writing by the owner or operator.

R307-340-9. Magnet Wire Coating VOC Emissions.

(1) R307-340-9 applies to ovens of magnet wire coating operations.

(2) No owner or operator of a magnet wire coating oven subject to this section may cause, allow or permit discharge into the atmosphere of any VOCs in excess of 0.20 kilograms per liter of coating (1.7 pounds per gallon), excluding water and solvents exempt from the definition of VOC, delivered to the coating applicator from magnet wire coating operations.

(3) Equivalency calculations for coatings shall be performed in units of lbs. VOCs/gallon of solid rather than lbs. VOCs/gallon of coating when determining compliance. The equivalent emission limit is 2.2 lbs. VOCs/gallon solids.

(4) The emission limitations specified above shall be achieved by:

(a) The application of low solvent content coating technology; or

(b) Incineration, provided that a minimum of 90 percent of the non-methane VOCs (VOCs measured as total combustible carbon) that enter the incinerator are oxidized to carbon dioxide and water; or

(5) The design, operation, and efficiency of any capture system used in conjunction with (4)(b) above shall be certified in writing by the owner or operator and approved by the executive secretary.

R307-340-10. Flat Wood Coating.

(1) R307-340-10 applies to the application areas of flat wood coating operations involved in but not limited to, filler, sealer, groove coat, primer, stain, basecoat, inks, and topcoat operations.

(2) No owner or operator of an interior printed hardwood, plywood, and particle board coating operation may cause, allow or permit discharge to the atmosphere of any VOCs in excess of a weighted average VOC content of 0.20 kilograms per liter of coating (1.7 pounds per gallon), excluding water and solvents exempt from the definition of VOC, delivered to a coating applicator from, but not limited to, filler, sealer, groove coat,

primer, stain, basecoat, ink and topcoat operation.

(3) No owner or operator of a natural finish hardwood plywood coating operation may cause, allow or permit discharge to the atmosphere any VOCs in excess of a weighted average VOC content of 0.40 kilograms per liter of coating (3.3 pounds per gallon) excluding water and solvents exempt from the definition of VOC, delivered to a coating applicator from, but not limited to, filler, sealer, groove coat, primer, stain basecoat, ink and topcoat operations.

(4) No owner or operator of a Class II hardwood panel finish operation may cause, allow, or permit discharge to the atmosphere of any VOCs in excess of a weighted average VOC content of 0.34 kilograms per liter of coating (2.8 pounds per gallon), excluding water and solvents exempt from the definition of VOC, delivered to a coating applicator from, but not limited to, filler, sealer, groove coat, primer, stain, basecoat, ink, and topcoat operations.

(5) The emission limitations specified above shall be achieved by:

- (a) The application of low solvent technology; or
- (b) The application of water-borne coating technology; or
- (c) The application of ultraviolet-curable coating technology; or.

(6) This regulation does not apply to the manufacture of exterior siding, tile board, or particle board used as a furniture component.

(7) Equivalency calculations for coatings shall be performed in units of lbs. VOCs/gallon of solid rather than lbs. VOCs/gallon of coating when determining compliance. The equivalent emission limit for interior printed hardwood, plywood, and particle board coating is 2.2 lbs. VOCs/gallon solids. The equivalent emission limit for natural finish hardwood plywood coating shall be 6.0 lbs. VOCs/gallon solids. The equivalent emission limit for Class II hardwood panel finish operations is 4.5 lbs. VOCs/gallon solids.

R307-340-11. Miscellaneous Metal Parts and Products VOC Emissions.

(1) R307-340-11 applies to the application areas, flash-off areas air and forced air dryers, and ovens used in the surface coating of miscellaneous metal parts and products:

(2) Applicable Industries:

- (a) Large farm machinery (harvesting, fertilizing, planting, tractors, combines, etc.)
- (b) Small farm machinery (lawn and garden tractors, lawn mowers, rototillers, etc.)
- (c) Small appliance (fans, mixers, blenders, crock pots, vacuum cleaners, etc.)
- (d) Commercial machinery (computers, typewriters, calculators, vending machines, etc.)
- (e) Industrial machinery (pumps, compressors, conveyor components, fans, blowers, transformers, etc.)
- (f) Fabricated metal products (metal covered doors, frames, trailer frames, etc.)
- (g) Any other industrial category that coats metal parts or products under the standard Industrial Classification Code of major group 33 (primary metal industries), major group 34 (fabricated metal products), major group 35 (nonelectric machinery), major group 36 (electrical machinery), major group 37 (transportation equipment) major group 38 (miscellaneous instruments), and major group 39 (miscellaneous manufacturing industries).

(h) This regulation does not apply to:

- (i) the surface coating of automobiles and light-duty trucks,
- (ii) flat metal sheets and strips in the form of rolls or coils,
- (iii) exterior of airplanes,
- (iv) automobile refinishing,
- (v) exterior of marine vessels,

(vi) customized top coating of automobiles and trucks if production is less than 35 vehicles per day,

(vii) a source whose potential VOC emissions are less than 10 tons/year. Potential emissions are based upon design capacity (or maximum production), and 8760 hours/year, before add-on controls. The potential emission level is determined on a plant-wide basis, summing all individual emission sources within the miscellaneous metal parts and products category.

(3) No owner or operator of a facility engaged in the surface coating of miscellaneous metal parts and products may cause, allow or permit discharge to the atmosphere of any VOCs in excess of:

(a) 0.52 kilograms per liter (4.3 pounds per gallon) of coating, excluding water and solvents exempt from the definition of VOC, delivered to a coating applicator that applies clear coating;

(b) 0.42 kilograms per liter (3.5 pounds per gallon) of coating, excluding water and solvents exempt from the definition of VOC, delivered to a coating applicator in a coating application system that utilizes air or forced warm air at temperatures up to 90 degrees C (194 degrees F);

(c) 0.42 kilograms per liter (3.5 pounds per gallon) of coating, excluding water and solvents exempt from the definition of VOC, delivered to a coating applicator that applies extreme performance coatings;

(d) 0.36 kilograms per liter (3.0 pounds per gallon) of coating, excluding water and solvents exempt from the definition of VOC, delivered to a coating applicator for all other coating and coating application systems.

(4) Equivalency calculations for coatings shall be performed in units of lbs. VOCs/gallon of solid rather than lbs. VOCs/gallon of coating when determining compliance. The equivalent emission limit for air dried items is 6.7 lbs. VOCs/gallon solids. The equivalent emission limit for clear-coated items is 10.3 lbs. VOCs/gallon solids. The equivalent emission limit for extreme performance coatings is 6.7 lbs. VOCs/gallon solids. The equivalent emission limit for other coatings and systems is 5.1 lbs. VOCs/gallon solids.

(5) If more than one emission limitation indicated in this section applies to a specific coating, then the least stringent emission limitation shall apply. All VOC emissions from solvent washing involved in a coating process shall be considered in the emission limitations set forth in R307-340-11(3), unless the solvent is directed into containers that prevent evaporation into the atmosphere.

(6) The emission limitations set forth in (3) above shall be achieved by:

- (a) The application of low solvent technology; or
- (b) An incineration system that oxidizes a minimum of 90 percent of the non-methane VOCs (VOCs measured as total combustible carbon) to carbon dioxide and water.

(7) The design, operation, and efficiency of any capture system used in conjunction with (6)(b) above shall be certified in writing by the owner or operator and approved by the executive secretary.

R307-340-12. Graphic Arts.

(1) R307-340-12 applies to: packaging and publication rotogravure; packaging and publication flexographic; and specialty printing operations employing solvents containing ink and having plant-wide potential emissions of VOCs equal to or greater than 90 megagrams/yr (100 tons/yr). Potential emissions shall be calculated based on uncontrolled emissions operating at design capacity or at maximum production for 8760 hours/year. (Solvent shall include that used for dilution of ink and for equipment cleaning.) Machines that have both coating units (application of a uniform layer of material across the entire width of a web) and printing units (formation of words, designs and pictures) shall be considered as performing a printing

operation. This rule does not apply to offset lithography or letter press printing that do not use VOCs.

(2) No owner or operator of a packaging and publication rotogravure; packaging and publication flexographic, and specialty printing operations employing solvent containing ink may operate, cause, or allow or permit the operation of a facility unless:

(a) The volatile fraction of ink, as it is applied to the substrate, contains 25.0 percent by volume or less of organic solvent and 75.0 percent by volume or more of water; or

(b) The ink as it is applied to the substrate, less water, contains 60.0 percent by volume or more nonvolatile material; or

(c) The owner or operator installs and operates;

(i) A carbon adsorption system that reduces the volatile organic emissions from the capture system by a minimum of 90.0 percent by weight; or

(ii) An incineration system that oxidizes a minimum of 90.0 percent of the non-methane VOCs measured as total combustible carbon to carbon dioxide and water.

(3) A capture system must be used in conjunction with the emission control systems indicated in this section. The design and operation of a capture system must be consistent with good engineering practices and shall be required to provide for an overall reduction in VOC emissions of at least:

(a) 75.0 percent where a publication rotogravure process is employed;

(b) 65.0 percent where a packaging rotogravure process is employed; or

(c) 60.0 percent where a flexographic printing process is employed.

R307-340-13. Exemptions.

The requirements of R307-340-3 through 10 shall not apply to the following:

(1) sources whose emissions of VOCs are not more than 6.8 kilograms (15 pounds) in any 24 hour period, nor more than 1.4 kilograms (3 pounds) in any one (1) hour provided the emission rates are certified. These cutoffs apply to the emissions level on a plant-wide basis, and are determined by summing emissions from all coating operations within the same regulated category;

(2) sources used exclusively for chemical or physical analysis or determination of product quality and commercial acceptance provided;

(a) the operation of the source is not an integral part of the production process; and

(b) the emissions from the source do not exceed 363 kilograms (800 pounds) in any one calendar month. These cutoffs apply to the emissions level on a plant-wide basis, and are determined by summing emissions from all coating operations within the same regulated category.

R307-340-14. Capture Systems.

The design, operation and efficiency of any capture system used in conjunction with any emission control system shall be certified in writing by the source owner or operator and approved by the executive secretary. Unless the capture system meets the requirements for a total enclosure, specified in section 60.713(b)(5)(i) of 40 CFR Part 60 Subpart SSS, or unless material balance techniques approved by the executive secretary are used to adequately determine overall VOC capture and destruction or recovery efficiency, the efficiency of the capture system will be determined by test methods approved by the executive secretary. Testing for capture efficiency shall be performed on a case-by-case basis as required by the executive secretary, and shall be consistent with EPA guidance. The requirements of R307-340-4(3)(d) apply to the capture and control device system. When capture and control device

efficiency must be independently determined, the overall VOC emission percent reduction equals (percent capture efficiency x percent control device efficiency)/100.

R307-340-15. Testing and Monitoring.

(1) Upon request by the executive secretary, the owner or operator of a VOC source required to comply with R307-340 shall demonstrate compliance by the method of this section or an alternative method approved by the executive secretary.

(2) Test procedures to determine compliance with R307-340 must be approved by the executive secretary and must utilize one of the following methods or an alternative method approved by the executive secretary or equivalent method.

(a) For surface coatings: EPA Reference Method 24 of 40 CFR Part 60

(b) For add-on control equipment: EPA Reference Methods 1 through 4, 18 and 25, of the 40 CFR Part 60;

(c) EPA 340/1-86-016 "A Guide for Surface Coating Calculations;" and

(d) EPA 450/3-84-019 "Procedures for Certifying Quantity of VOCs Emitted by Paint, Ink and Other Coatings."

(3) All tests shall be made by, or under the direction of, a person qualified by training or experience, or both, in the field of air pollution testing. The executive secretary will evaluate test data submitted.

(4) A person proposing to conduct a VOC emissions test shall notify the executive secretary of the intent to test not less than 30 days before the proposed initiation of the test. The notification shall contain the information required by, and be in a format approved by, the executive secretary.

(5) If add-on control equipment is used, continuous monitors of the following parameters shall be installed, periodically calibrated, and operated at all times that the associated control equipment is operating:

(a) Exhaust gas temperatures of all incinerators;

(b) Temperature rise across a catalytic incinerator bed;

(c) Breakthrough of VOCs on a carbon adsorption unit; and

(d) Any other continuous monitoring or recording device required by the executive secretary.

(6) The executive secretary may accept, instead of the testing required in R307-340-15, a certification by the manufacturer of the composition of the coatings if supported by actual batch formulation records. The owner or operator of a VOC source required to comply with R307-340 must obtain certification from the coating manufacturers that the test methods used for determination of the VOC content meet the requirements specified in (2) above. The owner or operator shall make this certification readily available to the Division of Air Quality to allow the results to be used in the daily compliance calculations specified in R307-340-4(5).

(7) The performance of add-on control equipment shall be demonstrated with the required test methods of (2) above at equipment start up and after any major modification to the control equipment. Baseline operating parameters shall be established during the satisfactory (i.e. in-compliance) operation of the control equipment, including operation during all anticipated ranges of process throughput. During subsequent process operation, the owner or operator shall maintain the operating conditions of the add-on controls as close to these baseline conditions as possible. If serious operational problems with an add-on control system are indicated by the daily monitoring required by R307-340-4(2)(d), (such problems may be indicated by changes from baseline conditions), repeat performance tests shall be performed by the owner or operator, and may be required by the executive secretary, as necessary.

(8) To determine compliance with the applicable standards in R307-340, samples shall be taken from the coating as freshly delivered to the reservoir of the coating applicator. All VOC

emissions from solvent washing involved in a coating process shall be considered in determining compliance with an emission limit, unless the source owner or operator documents that the VOCs from solvent washing are collected and disposed of in a manner that prevents their evaporation into the atmosphere.

R307-340-16. Alternate Methods of Control.

(1) Any person may apply to the executive secretary for approval of an alternate test method, an alternate method of control, an alternate compliance period, an alternate emission limit, or an alternate monitoring schedule. The application must include a demonstration that the proposed alternate produces an equal or greater air quality benefit than that required by R307-340, or that the alternate test method is equivalent to that required by these rules. The executive secretary shall obtain concurrence from EPA when approving an alternate test method, an alternate method of control, an alternate compliance period, an alternate emission limit, or an alternate monitoring schedule.

(2) Manufacturer's operational specifications, records, and testings of any control system shall use the applicable EPA Reference Methods of 40 CFR Part 60, the most recent EPA test methods, or EPA-approved state methods, to determine the efficiency of the control device. In addition, the owner or operator must meet the applicable requirements of record keeping for any control device. A record of all tests, monitoring, and inspections required by R307-340 shall be maintained by the owner or operator for a minimum of 2 years and shall be made available to the executive secretary or the executive secretary's representative upon request. Any malfunctioning control device shall be repaired within 15 calendar days after it is found by the owner or operator to be malfunctioning, unless otherwise approved by the executive secretary.

(3) For purposes of determining compliance with emission limits, VOCs and nitrogen oxides will be measured by the test methods identified in federal regulation or approved by the executive secretary. Where such a method also inadvertently measures compounds with negligible photochemical reactivity, an owner or operator may exclude these negligibly reactive compounds when determining compliance with an emissions standard.

R307-340-17. Compliance Schedule.

All sources within any newly designated nonattainment area for ozone shall be in compliance with this rule within 180 days of the effective date of designation to nonattainment.

**KEY: air pollution, emission controls, surface coating, ozone
March 9, 2007 19-2-104(1)(a)
Notice of Continuation February 1, 2012**

R307. Environmental Quality, Air Quality.**R307-341. Ozone Nonattainment and Maintenance Areas: Cutback Asphalt.****R307-341-1. Purpose.**

This rule establishes reasonably achievable control technology (RACT) requirements for the use or application of cutback asphalt in ozone nonattainment and maintenance areas.

R307-341-2. Applicability.

R307-341 applies to any person who uses or applies asphalt in any ozone nonattainment or maintenance area.

R307-341-3. Definitions.

The following additional definitions apply to R307-341:

"Asphalt or Asphalt Cement" means the dark brown to black cementitious material, either solid, semisolid or liquid in consistency, of which the main constituents are bitumens that occur naturally or as a residue of petroleum refining.

"Asphalt Concrete" means a waterproof and durable paving material composed of dried aggregate that is evenly coated with hot asphalt cement.

"Cutback Asphalt" means any asphalt that has been liquified by blending with petroleum solvents (diluent) or, in the case of some slow cure asphalts (road oils), which have been produced directly from the distillation of petroleum.

"Emulsified Asphalt" means asphalt emulsions produced by combining asphalt with water that contains an emulsifying agent.

"Patch Mix" means a mixture of an asphalt binder and aggregate in which cutback or emulsified asphalts are used either as sprayed liquid or as a binder.

"Penetrating Prime Coat" means an application of low-viscosity liquid asphalt to an absorbent surface in order to prepare it for paving with asphaltic concrete.

R307-341-4. Limitations on Use of Cutback Asphalt.

No person shall cause, allow, or permit the use or application of cutback asphalt, or emulsified asphalt containing more than 7 percent oil distillate, as determined by ASTM distillation test D-244, except as provided below:

(1) Where the use or application commences on or after October 1 of any year and such use or application is completed by April 30 of the following year;

(2) Where long-life (longer than 1 month) stockpile storage of patch mix is demonstrated to the executive secretary to be necessary;

(3) Where the asphalt is to be used solely as a penetrating prime coat;

(4) Where the user can demonstrate that there are no emissions of volatile organic compounds from the asphalt under conditions of normal use;

(5) Where the use or application is for the paving of parking lots smaller than 300 parking stalls.

R307-341-5. Recordkeeping.

Any person subject to R307-341 shall keep records for at least two years of the types and amounts of cutback or emulsified asphalt used, the amounts of solvents added, and the location where the asphalt is applied. The records shall be made available to the executive secretary upon request.

R307-341-6. Compliance Schedule.

All sources within any newly designated nonattainment area for ozone shall be in compliance with this rule within 180 days of the effective date of designation to nonattainment.

KEY: air pollution, emission controls, asphalt, solvent
January 16, 2007 19-2-104(1)(a)
Notice of Continuation February 1, 2012

R307. Environmental Quality, Air Quality.**R307-343. Ozone Nonattainment and Maintenance Areas: Emissions Standards for Wood Furniture Manufacturing Operations.****R307-343-1. Purpose.**

The purpose of R307-343 is to limit volatile organic compound emissions from wood furniture manufacturing sources located in any ozone nonattainment or maintenance area.

R307-343-2. Applicability.

Provisions of R307-343 apply to each wood furniture manufacturing source that is not an incidental wood furniture manufacturer, has the potential to emit 25 tons or more per year of volatile organic compounds and is located in any ozone nonattainment or maintenance area.

R307-343-3. Definitions.

The following additional definitions apply to R307-343:

"Affected Source" means a wood furniture manufacturing source that meets the criteria in R307-343-2.

"Alternate Method" means any method of sampling and analyzing for an air pollutant that is not a reference or equivalent method but that has been demonstrated to the executive secretary's satisfaction to, in specific cases, produce results adequate for a determination of compliance.

"As Applied" means the volatile organic compound and solids content of the finishing material that is actually used for coating the substrate. It includes the contribution of materials used for in-house dilution of the finishing material.

"Basecoat" means a coat of colored material, usually opaque, that is applied before graining inks, glazing coats, or other opaque finishing materials, and is usually topcoated for protection.

"Capture Device" means a hood, enclosed room, floor sweep, or other means of collecting solvent emissions or other pollutants into a duct so that the pollutant can be directed to a pollution control device such as an incinerator or carbon adsorber.

"Capture Efficiency" means the fraction of all organic vapors generated by a process that is directed to a control device.

"Certified Product Data Sheet (CPDS)" means documentation furnished by a coating supplier or an outside laboratory that provides the volatile organic compound content by percent weight, the solids content by percent weight, and the density of a finishing material, strippable booth coating, or solvent, measured using EPA Method 24 or an equivalent or alternate method, or formulation data if the coating meets the criteria specified in R307-343-7(1). The purpose of the CPDS is to assist the affected source in demonstrating compliance with the emission limitations presented in Subsection R307-343-4.

"Cleaning Operations" means operations in which organic solvent is used to remove coating materials from equipment used in wood furniture manufacturing operations.

"Coating" means a protective, decorative, or functional material applied in a thin layer to a surface. Such materials may include paints, topcoats, varnishes, sealers, stains, washcoats, basecoats, inks, and temporary protective coatings.

"Compliant Coating" means a finishing material or strippable booth coating that meets the emission limits specified in R307-343-4(1).

"Continuous Coater" means a finishing system that continuously applies finishing materials onto furniture parts moving along a conveyor system. Finishing materials that are not transferred to the part are recycled to the finishing material reservoir. Several types of application methods can be used with a continuous coater including spraying, curtain coating, roll coating, dip coating, and flow coating.

"Continuous Compliance" means that the affected source meets the emission limitations and other requirements of R307-343 at all times and fulfills all monitoring and recordkeeping provisions of R307-343 in order to demonstrate compliance.

"Control Device" means any equipment that reduces the quantity of a pollutant that is emitted to the air. The device may destroy or secure the pollutant for subsequent recovery. Control devices include, but are not limited to, incinerators, carbon adsorbers, and condensers.

"Control Device Efficiency" means the ratio of the pollution released by a control device and the pollution introduced to the control device, expressed as a fraction.

"Control System" means the combination of capture and control devices used to reduce emissions to the atmosphere.

"Conventional Air Spray" means a spray coating method in which the coating is atomized by mixing it with compressed air at an air pressure greater than 10 pounds per square inch (gauge) at the point of atomization. Airless, air assisted airless spray technologies, and electrostatic spray technology are not considered conventional air spray.

"Day" means a period of 24 consecutive hours beginning at midnight local time, or beginning at a time consistent with a source's operating schedule.

"Emission" means the direct or indirect release or discharge of volatile organic compound into the ambient air.

"Equipment Leak" means emissions of volatile organic compounds from pumps, valves, flanges, or other equipment used to transfer or apply finishing materials or organic solvents.

"Equivalent Method" means any method of sampling and analyzing for an air pollutant that has been demonstrated to the executive secretary's satisfaction to have a consistent and quantitatively known relationship to the reference method under specific conditions.

"Finishing Application Station" means the part of a finishing operation where the finishing material is applied, such as a spray booth.

"Finishing Material" means a coating used in the wood furniture industry, including basecoats, stains, washcoats, sealers, and topcoats.

"Finishing Operation" means those activities in which a finishing material is applied to a substrate and is subsequently air-dried, cured in an oven, or cured by radiation.

"Incidental Wood Furniture Manufacturer" means a major source as defined in 40 CFR 63.2 that is primarily engaged in the manufacture of products other than wood furniture or wood furniture components and that uses no more than 100 gallons per month of finishing material in the manufacture of wood furniture or wood furniture components.

"Incinerator" means an enclosed combustion device that thermally oxidizes volatile organic compounds to carbon monoxide and carbon dioxide. This term does not include devices that burn municipal or hazardous waste material.

"Noncompliant Coating" means a finishing material or strippable booth coating that has a volatile organic compound content greater than the emission limitation specified in Subsection R307-343-4(1).

"Normally Closed Container" means a container that is closed unless an operator is actively engaged in activities such as emptying or filling the container.

"Operating Parameter Value" means a minimum or maximum value established for a control device or process parameter that, if achieved by itself or in combination with one or more other operating parameter values, determines that an owner or operator has complied with an applicable emission limit.

"Organic Solvent" means a liquid containing volatile organic compounds that is used for dissolving or dispersing constituents in a coating, adjusting the viscosity of a coating, cleaning, or washoff. When used in a coating, the organic

solvent evaporates during drying and does not become a part of the dried film.

"Overall Control Efficiency" means the efficiency of a control system, calculated as the product of the capture and control device efficiencies, expressed as a percentage.

"Permanent Total Enclosure" means a permanently installed enclosure that completely surrounds a source of emissions such that all emissions are captured and contained for discharge through a control device, and that meets the criteria presented in Subsection R307-343-7(5)(a)(i) through (iv).

"Reference Method" means any method of sampling and analyzing for an air pollutant that is published in Appendix A of 40 CFR 60.

"Responsible Official" has the same meaning as in R307-415, Operating Permit Requirements.

"Sealer" means a finishing material used to seal the pores of a wood substrate before additional coats of finishing material are applied. A washcoat used to optimize aesthetics is not a sealer.

"Solids" means the part of the coating that remains after the coating is dried or cured; solids content is determined using data from EPA Method 24, or an alternate or equivalent method approved by the executive secretary.

"Solvent" means a liquid used in a coating for dissolving or dispersing constituents in a coating, adjusting the viscosity of a coating, cleaning, or washoff. When used in a coating, it evaporates during drying and does not become a part of the dried film.

"Stain" means any color coat having a solids content by weight of no more than 8.0 percent that is applied in single or multiple coats directly to the substrate, including nongrain raising stains, equalizer stains, sap stains, body stains, no-wipe stains, penetrating stains, and toners.

"Strippable Booth Coating" means a coating that:

- (1) is applied to a booth wall to provide a protective film to receive overspray during finishing operations;
- (2) is subsequently peeled off and disposed; and
- (3) by achieving (1) and (2), reduces or eliminates the need to use organic solvents to clean booth walls.

"Substrate" means the surface onto which coatings are applied, or into which coatings are impregnated.

"Temporary Total Enclosure" means an enclosure that meets the requirements of Subsection R307-343-7(5)(a)(i) through (iv) and is not permanent, but is constructed only to measure the capture efficiency of pollutants emitted from a given source. Additionally, any exhaust point from the enclosure shall be at least 4 equivalent duct or hood diameters from each natural draft opening.

"Topcoat" means the last film-building finishing material applied in a finishing system. Non-permanent final finishes are not topcoats.

"Touch-up and Repair" means the application of finishing materials to cover minor finishing imperfections.

"Washcoat" means a transparent special purpose coating having a solids content by weight of 12.0 percent or less that is applied over initial stains to protect and control color and to stiffen the wood fibers in order to aid sanding.

"Washoff Operations" means those operations in which organic solvent is used to remove coating from a substrate.

"Wood Furniture" means any product made of wood, a wood product such as rattan or wicker, or an engineered wood product such as particleboard that is manufactured under any of the following standard industrial classification codes: 2434, 2511, 2512, 2517, 2519, 2521, 2531, 2541, 2599, or 5712.

"Wood Furniture Manufacturing Operations" means the finishing, cleaning, and washoff operations associated with the production of wood furniture or wood furniture components.

"Working Day" means a day, or any part of a day, in which a source is engaged in manufacturing.

R307-343-4. Emission Standards.

(1) Each owner or operator of an affected source subject to R307-343 shall limit volatile organic compound emissions from finishing operations. Methods in (a) through (e) below are accepted.

(a) Use topcoats with a volatile organic compound content no greater than 0.8 kilogram per kilogram of solids, as applied; or

(b) Use a finishing system of sealers with a volatile organic compound content no greater than 1.9 kilograms per kilogram of solids, as applied, and topcoats with a volatile organic compound content no greater than 1.8 kilograms per kilogram of solids, as applied; or

(c) For affected sources using acid-cured alkyd amino vinyl sealers or acid-cured alkyd amino conversion varnish topcoats, use sealers and topcoats based on the following criteria:

(i) If the affected source is using acid-cured alkyd amino vinyl sealers and acid-cured alkyd amino conversion varnish topcoats, the sealer shall contain no more than 2.3 kilograms of volatile organic compound per kilogram of solids, as applied, and the topcoat shall contain no more than 2.0 kilograms of volatile organic compound per kilogram of solids, as applied;

(ii) If the affected source is using a sealer other than an acid-cured alkyd amino vinyl sealer and acid-cured alkyd amino conversion varnish topcoats, the sealer shall contain no more than 1.9 kilograms of volatile organic compound per kilogram of solids, as applied, and the topcoat shall contain no more than 2.0 kilograms of volatile organic compound per kilogram of solids, as applied; or

(iii) If the affected source is using an acid-cured alkyd amino vinyl sealer and a topcoat other than an acid-cured alkyd amino conversion varnish topcoat, the sealer shall contain no more than 2.3 kilograms of volatile organic compound per kilogram of solids, as applied, and the topcoat shall contain no more than 1.8 kilograms of volatile organic compound per kilogram of solids, as applied; or

(d) Use a control system that will achieve an equivalent reduction in emissions as the requirements of Subsection R307-343-4(1)(a) or (b), as calculated using the compliance provisions in R307-343-6(2), as appropriate; or

(e) Use a combination of the methods presented in (a) through (d) above.

(2) Each owner or operator of an affected source subject to R307-343 shall limit volatile organic compound emissions from cleaning operations when using a strippable booth coating. A strippable booth coating shall contain no more than 0.8 kilogram of volatile organic compound per kilogram of solids, as applied.

R307-343-5. Work Practice Standards.

(1) Work Practice Implementation Plan. Each owner or operator of an affected source subject to R307-343 shall prepare and maintain a written work practice implementation plan that defines environmentally desirable work practices for each wood furniture manufacturing operation and addresses each of the topics specified in R307-343-5(2) through (10). The owner or operator of the affected source shall comply with each provision of the work practice implementation plan. The written work practice implementation plan shall be available for inspection by the executive secretary, upon request. If the executive secretary determines that the work practice implementation plan does not adequately address each of the topics specified in (2) through (10) below or that the plan does not include sufficient mechanisms for ensuring that the work practice standards are being implemented, the executive secretary may require the affected source to modify the plan.

(2) Operator Training.

(a) Each owner or operator of an affected source shall train

new and existing personnel, including contract workers, who are involved in finishing, gluing, cleaning, or washoff operations, use of manufacturing equipment, or implementation of the requirements of R307-343. All new personnel, those hired after June 2, 1999, shall be trained upon hiring. All existing personnel, those hired before June 2, 1999, shall be trained by December 4, 1999. All personnel shall be given refresher training annually.

(b) The affected source shall maintain a copy of the training program with the work practice implementation plan. The training program shall include, at a minimum, the following:

(i) A list of all current personnel by name and job description that are required to be trained;

(ii) An outline of the subjects to be covered in the initial and refresher training for each position or group of personnel;

(iii) Lesson plans for courses to be given at the initial and the annual refresher training that include, at a minimum, appropriate application techniques, appropriate cleaning and washoff procedures, appropriate equipment setup and adjustment to minimize finishing material usage and overspray, and appropriate management of cleanup wastes; and

(iv) A description of the methods to be used at the completion of initial or refresher training to demonstrate and document successful completion and a record of the training date for all personnel.

(3) Leak Inspection and Maintenance Plan. Each owner or operator of an affected source shall prepare and maintain with the work practice implementation plan a written leak inspection and maintenance plan that specifies:

(a) A minimum visual inspection frequency of once per month for all equipment used to transfer or apply finishing materials, or organic solvents;

(b) An inspection schedule;

(c) Methods for documenting the date and results of each inspection and any repairs that were made;

(d) The time elapsed between identifying the leak and making the repair, using at a minimum the following schedule:

(i) A first attempt at repair, such as tightening of packing glands, shall be made no later than five working days after the leak is detected; and

(ii) Final repairs shall be made within 15 working days, unless the leaking equipment is to be replaced by a new purchase, in which case repairs shall be completed within three months.

(4) Cleaning and Washoff Solvent Accounting System. Each owner or operator of an affected source shall develop an organic solvent accounting form to record:

(a) The quantity and type of organic solvent used each month for washoff and cleaning;

(b) The number of pieces washed off each month, and the reason for the washoff; and

(c) The net quantity of spent organic solvent generated from each washoff and cleaning operation each month, and whether it is recycled onsite or disposed offsite. The net quantity of spent solvent is equivalent to the total amount of organic solvent that is generated from the activity minus any organic solvent that is reused onsite for operations other than cleaning or washoff and any organic solvent that was sent offsite for disposal.

(5) Spray Booth Cleaning. Each owner or operator of an affected source shall not use compounds containing more than 8.0 percent by weight of volatile organic compound for cleaning spray booth components other than conveyors, continuous coaters and their enclosures, or metal filters, unless the spray booth is being refurbished. If the spray booth is being refurbished, that is, the spray booth coating or other material used to cover the booth is being replaced, the affected source shall use no more than 1.0 gallon of organic solvent to prepare

the booth prior to applying the booth coating.

(6) Storage Requirements. Each owner or operator of an affected source shall use normally closed containers for storing finishing, cleaning, and washoff materials.

(7) Application Equipment Requirements. Each owner or operator of an affected source shall use conventional air spray guns for applying finishing materials only under any of the following circumstances:

(a) To apply finishing materials that have a volatile organic compound content no greater than 1.0 kilogram per kilogram of solids, as applied;

(b) For touch-up and repair under the following circumstances:

(i) The touchup and repair occurs after completion of the finishing operation; or

(ii) The touchup and repair occurs after the application of stain and before the application of any other type of finishing material, and the materials used for touchup and repair are applied from a container that has a volume of no more than 2.0 gallons.

(c) When the spray gun is aimed and triggered automatically, not manually;

(d) When the emissions from the finishing application station are directed to a control device;

(e) The conventional air gun is used to apply finishing materials and the cumulative total usage of that finishing material is no more than 5.0 percent of the total gallons of finishing material used during that semiannual reporting period; or

(f) The conventional air gun is used to apply stain on a part for which it is technically or economically infeasible to use any other spray application technology. The affected source shall demonstrate technical or economic infeasibility by submitting to the executive secretary a videotape, a technical report, or other documentation that supports the affected source's claim of technical or economic infeasibility. The following criteria shall be used, either independently or in combination, to support the affected source's claim of technical or economic infeasibility:

(i) The production speed is too high or the part shape is too complex for one operator to coat the part and the application station is not large enough to accommodate an additional operator; or

(ii) The excessively large vertical spray area of the part makes it difficult to avoid sagging or runs in the stain.

(8) Line Cleaning. Each owner or operator of an affected source shall pump or drain all organic solvent used for line cleaning into a normally closed container.

(9) Gun Cleaning. Each owner or operator of an affected source shall collect all organic solvent used to clean spray guns into a normally closed container.

(10) Washoff Operations. Each owner or operator of an affected source shall control emissions from washoff operations by using normally closed tanks for washoff and minimizing dripping by tilting or rotating the part to drain as much organic solvent as possible.

R307-343-6. Compliance Procedures and Monitoring Requirements.

(1) Methodology. Terms and equations required in the calculation of compliance are found in Appendix B, "Control of Organic Compound Emissions from Wood Furniture Manufacturing Operations." EPA-453/R-96-007, April 1996. The terms found in B.3(b) on pages B-10 and B-11, Equation 3 on page B-18, Equations 4, 5, 6, and 7 on pages B-26 and B-27 are hereby adopted and incorporated by reference. Copies are available at the Division of Air Quality, the Division of Administrative Rules and most state depository libraries.

(2) General Compliance. The owner or operator of an

affected source subject to the emission standards in Section R307-343-4 shall demonstrate compliance with those provisions by using any of the methods in (a) or (b) below.

(a) To demonstrate compliance with emission standards in R307-343-4(1)(a), (b), or (c) or R307-343-4(2), maintain certified product data sheets for each of these finishing materials and strippable booth coatings. If solvent or other volatile organic compound is added to the finishing material before application, the affected source shall maintain documentation showing the volatile organic compound content of the finishing material as applied, in kilograms of volatile organic compound per kilogram of solids.

(b) To comply through the use of a control system as specified in R307-343-4(1)(d):

(i) Determine the overall control efficiency needed to demonstrate compliance using Equation 3.

(ii) Document that the amount of volatile organic compound in Equation 3 is obtained from the volatile organic compound and solids content of the finishing material as applied;

(iii) Calculate the overall efficiency of the control device, using the procedures in R307-343-7(4) or (5), and demonstrate that the overall efficiency of the control device calculated by Equation 6 is equal to or greater than the overall efficiency of the control device calculated by Equation 3.

(3) Initial Compliance. The owner or operator of each affected source shall demonstrate compliance by submitting an initial compliance status report.

(a) Each owner or operator of an affected source that complies through the procedures established in (2)(a) above shall submit an initial compliance status report stating that compliant sealers, topcoats and strippable booth coatings are being used by the affected source.

(b) Each owner or operator of an affected source that complies by using the procedures in R307-343-6(2)(a) and applies sealers or topcoats using continuous coaters shall:

(i) Submit an initial compliance status report stating that compliant sealers or topcoats, as determined by the volatile organic compound content of the finishing material in the reservoir and the volatile organic compound content as calculated from records, are used; or

(ii) Submit an initial compliance status report stating that compliant sealers or topcoats, as determined by the volatile organic compound content of the finishing material in the reservoir, are used and the viscosity of the finishing material in the reservoir is being monitored. The affected source also shall provide data that demonstrates the correlation between the viscosity of the finishing material and the volatile organic compound content of the finishing material in the reservoir.

(c) Each owner or operator of an affected source using a control system, capture device or control device to comply with the requirements of R307-343, as allowed by R307-343-4(1)(d) and R307-343-6(2)(b), shall:

(i) Submit a monitoring plan that identifies the operating parameter to be monitored for the capture device and demonstrates why the parameter is appropriate to show ongoing compliance;

(ii) Conduct an initial performance test using the procedures and test methods listed in R307-343-7(3) and (4) or (5);

(iii) Calculate the overall control efficiency using Equation 6; and

(iv) Determine those operating conditions that are critical to determining compliance and establishing operating parameters that will ensure compliance with the standard, as follows:

(A) For a thermal incinerator, use minimum combustion temperature;

(B) For a catalytic incinerator equipped with a fixed

catalyst bed, use the minimum gas temperature both upstream and downstream of the catalyst bed,

(C) For a catalytic incinerator equipped with a fluidized catalyst bed, use the minimum gas temperature upstream of the catalyst bed and the pressure drop across the catalyst bed;

(D) For a carbon adsorber, use either the total regeneration mass stream flow for each regeneration cycle and the carbon bed temperature after each regeneration, or the concentration level of organic compounds exiting the adsorber, unless the owner or operator requests and receives approval from the executive secretary to establish other operating parameters;

(E) For a control device not listed in (A) through (D) above, the operating parameter shall be established using the procedures in R307-343-6(4)(c)(vi).

(v) Each owner or operator complying with R307-343-6(3)(c) shall calculate the site-specific operating parameter value as the arithmetic average of the maximum or minimum operating parameter values, as appropriate, that demonstrate compliance with the standards, during the three test runs required by R307-343-7(3)(a).

(d) Each owner or operator of an affected source subject to the work practice standards in R307-343-5 shall submit an initial compliance status report, as required by R307-343-9(1), stating that the work practice implementation plan has been developed and procedures have been established for implementing the provisions of the plan.

(4) Continuous Compliance Demonstrations.

(a) Each owner or operator of an affected source subject to the provisions of R307-343-4 that comply using the procedures established in R307-343-6(2)(a) shall demonstrate continuous compliance by using compliant materials, maintaining records that demonstrate the materials are compliant, and submitting a compliance certification with the semiannual report required by R307-343-9(2).

(i) The compliance certification shall state that compliant sealers, topcoats and strippable booth coatings have been used during the semiannual reporting period, or should otherwise identify the days of noncompliance and the reasons for noncompliance.

(ii) The compliance certification shall be signed by a responsible official.

(b) Each owner or operator of an affected source subject to the provisions of R307-343-4 that comply using the procedures established in R307-343-6(2)(a) and applies sealers or topcoats using continuous coaters shall demonstrate continuous compliance by following the procedures in (i) or (ii) below.

(i) Use compliant materials, as determined by the volatile organic compound content of the finishing material in the reservoir and the volatile organic compound content as calculated from records, and submit a compliance certification with the semiannual report required by R307-343-9(2).

(A) The compliance certification shall state that compliant sealers and topcoats have been used during the semiannual reporting period, or should otherwise identify the days of noncompliance and the reasons for noncompliance.

(B) The compliance certification shall be signed by a responsible official.

(ii) Use compliant materials, as determined by the volatile organic compound content of the finishing material in the reservoir, maintaining a viscosity of the finishing material in the reservoir that is no less than the viscosity of the initial finishing material by monitoring the viscosity with a viscosity meter or by testing the viscosity of the initial finishing material and retesting the material in the reservoir each time solvent is added, maintaining records of solvent additions, and submitting a compliance certification with the semiannual report required by R307-343-9(2).

(A) The compliance certification shall state that compliant

sealers and topcoats, as determined by the volatile organic compound content of the finishing material in the reservoir, have been used during the semiannual reporting period. Additionally, the certification shall state that the viscosity of the finishing material in the reservoir has not been less than the viscosity of the initial finishing material, that is, the material that is initially mixed and placed in the reservoir, during the semiannual reporting period.

(B) The compliance certification shall be signed by a responsible official.

(C) An affected source is in violation of the standard when a sample of the finishing material as applied exceeds the applicable limit established in R307-343-4(1)(a), (b), or (c), as determined using EPA Method 24 or an alternate or equivalent method, or the viscosity of the finishing material in the reservoir is less than the viscosity of the initial finishing material.

(c) Each owner or operator of an affected source subject to the provisions of R307-343-4 that complies using a control system, capture device or control device shall demonstrate continuous compliance by installing, calibrating, maintaining, and operating the appropriate monitoring equipment according to manufacturer's specifications.

(i) Where a capture or control device is used, a device to monitor the site-specific operating parameter established in accordance with R307-343-6(3)(c)(i) is required.

(ii) Where an incinerator is used, a temperature monitoring device equipped with a continuous recorder is required.

(A) Where a thermal incinerator is used, a temperature monitoring device shall be installed in the firebox or in the ductwork immediately downstream of the firebox in a position before any substantial heat exchange occurs.

(B) Where a catalytic incinerator equipped with a fixed catalyst bed is used, temperature monitoring devices shall be installed in the gas stream immediately before and after the catalyst bed.

(C) Where a catalytic incinerator equipped with a fluidized catalyst bed is used, a temperature monitoring device shall be installed in the gas stream immediately before the bed. In addition, a pressure monitoring device shall be installed to determine the pressure drop across the catalyst bed. The pressure drop shall be measured monthly at a constant flow rate.

(iii) Where a carbon adsorber is used, one of the following monitoring devices shall be used:

(A) An integrating regeneration stream flow monitoring device having an accuracy of plus or minus 10 percent, capable of recording the total regeneration stream mass flow for each regeneration cycle; and a carbon bed temperature monitoring device having an accuracy of plus or minus one percent of the temperature being monitored expressed in degrees Celsius, or plus or minus 0.5 C, whichever is greater, capable of recording the carbon bed temperature after each regeneration and within fifteen minutes of completing any cooling cycle;

(B) An organic monitoring device, equipped with a continuous recorder, to indicate the concentration level of organic compounds exiting the carbon adsorber; or

(C) Any other monitoring device that has been approved by the executive secretary as allowed under (vi) below.

(iv) Each owner or operator of an affected source shall not operate the capture or control device at a daily average value greater than or less than the operating parameter value, as defined in the plan required by R307-343-6(3)(c)(i). The daily average value shall be calculated as the average of all values for a monitored parameter recorded during the operating day.

(v) Each owner or operator of an affected source that complies through the use of a catalytic incinerator equipped with a fluidized catalyst bed shall maintain a constant pressure drop, measured monthly, across the catalyst bed.

(vi) An owner or operator using a control device not listed in R307-343-6(3)(c) shall submit to the executive secretary a

description of the device, test data verifying the performance of the device, and appropriate operating parameter values that will be monitored to demonstrate continuous compliance with the standard. Use of this device to demonstrate compliance is subject to the executive secretary's approval.

(vii) The owner or operator shall submit a compliance certification with the semiannual report required by R307-343-92.

(A) The compliance certification shall state that, during the semiannual reporting period, the monitoring plan has been followed and the operating requirements included in the monitoring plan have been met. If the plan has not been followed, or the operating requirements have not been met, the compliance certification shall identify the dates of noncompliance and the reasons for noncompliance.

(B) The compliance certification shall be signed by a responsible official.

(d) Each owner or operator of an affected source subject to the work practice standards in R307-343-5 shall demonstrate continuous compliance by following the work practice implementation plan and submitting a compliance certification with the semiannual report required by R307-343-9(2).

(i) The compliance certification shall state that the work practice implementation plan was followed, or should otherwise identify the periods of noncompliance with the work practice standards.

(ii) The compliance certification shall be signed by a responsible official.

R307-343-7. Performance Test Methods.

(1) The EPA Method 24 (40 CFR 60) shall be used to determine the volatile organic compound content and the solids content by weight of the finishing materials as supplied by the manufacturer. The owner or operator of the affected source may request approval from the executive secretary to use an alternate or equivalent method for determining the volatile organic compound content of the finishing material. Batch formulation information may be accepted by the executive secretary if the source demonstrates that a finishing material does not release volatile organic compound reaction byproducts during the cure. If the EPA Method 24 value is higher than the source's formulation data, the EPA Method 24 test shall govern. Sampling procedures shall follow the guidelines in "Standard Procedures for Collection of Coating and Ink Samples for volatile organic compound Content Analysis by Reference Method 24 and Reference Method 24A," EPA-340/1-91-010.

(2) Each owner or operator using a control system to demonstrate compliance shall determine the overall control efficiency of the control system as the product of the capture and control device efficiencies, using the test methods cited in (3) below and the procedures in (4) or (5) below.

(3) Each owner or operator using a control system shall demonstrate initial compliance using the procedures in (a) through (f) below.

(a) The EPA Method 18, 25, or 25A shall be used to determine the volatile organic compound concentration of gaseous air streams. The test shall consist of three separate runs, each lasting a minimum of 30 minutes.

(b) The EPA Method 1 or 1A shall be used for sample and velocity traverses.

(c) The EPA Method 2, 2A, 2C, or 2D shall be used to measure velocity and volumetric flow rates.

(d) The EPA Method 3 shall be used to analyze the exhaust gases.

(e) The EPA Method 4 shall be used to measure the moisture in the stack gas.

(f) The EPA Methods 2, 2A, 2C, 2D, 3, and 4 shall be performed, as applicable, at least twice during each test period.

(4) Each owner or operator using a control system to

demonstrate compliance with R307-343 shall use the procedures in (a) through (f) below.

(a) Construct the overall volatile organic compound control system so that volumetric flow rates and volatile organic compound concentrations can be determined by the test methods specified in R307-343-7(3);

(b) Measure the capture efficiency from the affected emission points by capturing, venting, and measuring all volatile organic compound emissions from the affected emission points. To measure the capture efficiency of a capture device located in an area with nonaffected volatile organic compound emission points, the affected emission points shall be isolated from all other volatile organic compound sources by one of the following methods:

(i) Build a temporary total enclosure around the affected emission points;

(ii) Shut down all nonaffected volatile organic compound emission points and continue to exhaust fugitive emissions from the affected emission points through any building ventilation system and other room exhausts such as drying ovens. All exhaust air must be vented through stacks suitable for testing; or

(iii) Use another methodology approved by the executive secretary provided it complies with the EPA criteria for acceptance under 40 CFR Part 63, Appendix A, Method 301.

(c) Operate the control system with all affected emission points connected and operating at maximum production rate;

(d) Determine the efficiency of the control device using Equation 4;

(e) Determine the efficiency of the capture system using Equation 5;

(f) Compliance is demonstrated if the overall control efficiency in Equation 6 is greater than or equal to the overall control efficiency calculated by Equation 3, in accordance with R307-343-6(2)(b)(i).

(5) An alternate to the compliance method presented in (4) above is the installation of a permanent total enclosure.

(a) Each affected source that complies using a permanent total enclosure shall demonstrate that the total enclosure meets the following requirements:

(i) The total area of all natural draft openings shall not exceed five percent of the total surface area of the enclosure's walls, floor, and ceiling;

(ii) All sources of emissions within the enclosure shall be a minimum of four equivalent diameters away from each natural draft opening;

(iii) Average inward face velocity (FV) across all natural draft openings shall be a minimum of 3,600 meters per hour or 200 feet per minute as determined by the following procedures:

(A) All forced makeup air ducts and all exhaust ducts are constructed so that the volumetric flow rate in each can be accurately determined by the test methods and procedures specified in (3)(b) and (3)(c) above. Volumetric flow rates shall be calculated without the adjustment normally made for moisture content; and

(B) Determine face velocity by Equation 7:

(iv) All access doors and windows whose areas are not included as natural draft openings and are not included in the calculation of face velocity shall be closed during routine operation of the process.

(b) Determine the control device efficiency using Equation 4, and the test methods and procedures specified in R307-343-7(3).

(c) For a permanent total enclosure, the capture efficiency in Equation 5 is equal to one.

(d) For owners or operators using a control system to comply with the provisions of R307-343, compliance is demonstrated if:

(i) The capture efficiency of the enclosure is determined to equal one; and

(ii) The overall efficiency of the control system calculated by Equation 6 in accordance with (4) above is greater than or equal to the overall efficiency of the control system calculated by Equation 3 in accordance with R307-343-6(2)(b).

R307-343-8. Recordkeeping Requirements.

(1) The owner or operator of an affected source subject to the emission limits in R307-343-4 shall maintain records of the following:

(a) A certified product data sheet for each finishing material and strippable booth coating subject to the emission limits in R307-343-4;

(b) The volatile organic compound content, kilograms of volatile organic compound per kilogram of solids, as applied, of each finishing material and strippable booth coating subject to the emission limits in R307-343-4, and copies of data sheets documenting how the as applied values were determined.

(2) The owner or operator of an affected source following the compliance procedures of R307-343-6(4)(b) shall maintain the records required by (1) above and records of solvent and finishing material additions to the continuous coater reservoir and viscosity measurements.

(3) The owner or operator of an affected source following the compliance method of R307-343-6(2)(b) shall maintain the following records:

(a) Copies of the calculations to demonstrate that the control system achieves emission control equivalent to the requirements of R307-343-4(1)(a) or (b), as well as the data that are necessary to support the calculation of the emission limit in Equation 3 and the calculation of overall control efficiency in Equation 6;

(b) Records of the daily average value of each continuously monitored parameter for each operating day. If all recorded values for a monitored parameter are within the range established during the initial performance test, the owner or operator may record that all values were within the range rather than calculating and recording an average for that day; and

(c) Records of the pressure drop across the catalyst bed for sources complying with the emission limitations using a catalytic incinerator with a fluidized catalyst bed.

(4) The owner or operator of an affected source subject to the work practice standards in R307-343-5 shall maintain onsite the work practice implementation plan and all records associated with fulfilling the requirements of that plan, including:

(a) Records demonstrating that the operator training program is in place;

(b) Records maintained in accordance with the inspection and maintenance plan;

(c) Records associated with the cleaning solvent accounting system;

(d) Records associated with the limitation on the use of conventional air spray guns showing total finishing material usage and the percentage of finishing materials applied with conventional air spray guns for each semiannual reporting period;

(e) Records showing the volatile organic compound content of compounds used for cleaning booth components, except for solvent used to clean conveyors, continuous coaters and their enclosures, or metal filters; and

(f) Copies of logs and other documentation to demonstrate that the other provisions of the work practice implementation plan are followed.

(5) In addition to the records required by R307-343-8(1) of this section, the owner or operator of an affected source that complies using the provisions of R307-343-6(2)(a) or R307-343-5 shall maintain a copy of the compliance certifications submitted in accordance with R307-343-9(2) for each semiannual period following the compliance date.

R311. Environmental Quality, Environmental Response and Remediation.**R311-201. Underground Storage Tanks: Certification Programs and UST Operator Training.****R311-201-1. Definitions.**

Definitions are found in Rule R311-200.

R311-201-2. Certification Requirement.

(a) Certified UST Consultant. After December 31, 1995, no person shall provide or contract to provide information, opinions, or advice relating to UST release management, abatement, investigation, corrective action, or evaluation for a fee, or in connection with the services for which a fee is charged, without having certification to conduct these activities, except as outlined in Subsections 19-6-402(6)(b)(i), 19-6-402(6)(b)(ii) and R311-204-5(b). The Certified UST Consultant shall be the person directly overseeing UST release-related work. The Certified UST Consultant shall make pertinent project management decisions and be responsible for ensuring that all aspects of UST-related work are performed in an appropriate manner, and all related documentation for work performed submitted to the Executive Secretary shall contain the Certified UST Consultant's signature. After December 31, 1995, any release abatement, investigation, and corrective action work performed by a person who is not certified or who is not working under the direct supervision of a Certified UST Consultant, and is performed for compliance with Utah underground storage tank release-related rules, except as outlined in Subsections 19-6-402(6)(b)(i), 19-6-402(6)(b)(ii) and R311-204-5(b), may be rejected by the Executive Secretary.

(b) UST Inspector. After December 31, 1989, no person shall conduct underground storage tank inspection as authorized in Subsection 19-6-404(2)(c) without having certification to conduct these activities.

(c) UST tester. After December 31, 1989, no person shall conduct UST testing without having certification to conduct such activities. After December 31, 1989, no owner or operator shall allow UST testing to be conducted on an UST under their ownership or operation unless the person conducting the UST testing is certified according to Rule R311-201. Certification by the Executive Secretary under this Rule for tank, line and leak detector testing shall apply only to the specific UST testing equipment and procedures for which the UST tester has been successfully trained by the manufacturer of the equipment or by training determined by the Executive Secretary to be equivalent to the manufacturer training. The Executive Secretary may issue a limited certification restricting the type of UST testing the applicant can perform.

(d) Groundwater and soil sampler. After December 31, 1989, no person shall conduct groundwater or soil sampling for determining levels of contamination which may have occurred from regulated underground storage tanks without having certification to conduct these activities. After December 31, 1989, no owner or operator shall allow any groundwater or soil sampling for determining levels of contamination which may have occurred from regulated underground storage tanks to be conducted on a tank under their ownership or operation unless the person conducting the groundwater or soil sampling is certified according to Rule R311-201.

(e) UST Installer. After January 1, 1991, no person shall install an underground storage tank without having certification or the on-site supervision of an individual having certification to conduct these activities. After January 1, 1991, no owner or operator shall allow the installation of an underground storage tank to be conducted on a tank under their ownership or operation unless the person installing the tank is certified according to Rule R311-201. The Executive Secretary may issue a limited certification restricting the type of UST installation the applicant can perform.

(f) UST Remover. After January 1, 1991, no person shall remove an underground storage tank without having certification or the on-site supervision of an individual having certification to conduct these activities. After January 1, 1991, no owner or operator shall allow the removal of an underground storage tank to be conducted on a tank under their ownership or operation unless the person conducting the tank removal is certified according to Rule R311-201.

R311-201-3. Application for Certification.

(a) Any individual may apply for certification by paying any applicable fees and by submitting an application to the Executive Secretary to demonstrate that the applicant

(1) meets applicable eligibility requirements specified in Subsection R311-201-4 and

(2) will maintain the applicable performance standards specified in Subsection R311-201-6 after receiving a certificate.

(b) Applications submitted under Subsection R311-201-3(a) shall be reviewed by the Executive Secretary for determination of eligibility for certification. If the Executive Secretary determines that the applicant meets the applicable eligibility requirements described in Subsection R311-201-4 and meets the standards described in Subsection R311-201-6, the Executive Secretary shall issue to the applicant a certificate.

(c) Certification for all certificate holders shall be effective for a period of two years from the date of issuance, unless revoked before the expiration date pursuant to Section R311-201-9 or inactivated pursuant to Section R311-201-8. Certificates shall be subject to periodic renewal pursuant to Subsection R311-201-5.

R311-201-4. Eligibility for Certification.

(a) Certified UST Consultant.

(1) Training. For initial and renewal certification, an applicant must meet Occupational Safety and Health Agency safety training requirements in accordance with 29 CFR 1910.120 and any other applicable safety training, as required by federal and state law, and within a six-month period prior to application must complete an approved training course or equivalent in a program approved by the Executive Secretary to provide training to include the following areas: state and federal statutes, rules and regulations, groundwater and soil sampling, and other applicable and related Department of Environmental Quality policies.

(2) Experience. Each applicant must provide with the application a signed statement or other evidence demonstrating three years, within the past seven years, of appropriately related experience in underground storage tank release abatement, investigation, and corrective action, or an equivalent combination of appropriate education and experience, as determined by the Executive Secretary.

(3) Education. Each applicant must provide with the application college transcripts or other evidence demonstrating the following:

(A) a bachelor's or advanced degree from an accredited college or university with major study in environmental health, engineering, biological, chemical, environmental, or physical science, or a specialized or related scientific field, or equivalent education/experience as determined by the Executive Secretary;

(B) a professional engineering certificate licensed under Title 58, Chapter 22, of the Professional Engineers and Land Surveyors Licensing Act or equivalent certification as determined by the Executive Secretary; or

(C) a professional geologist certificate licensed under Title 58, Chapter 76 of the Professional Geologist Licensing Act, or equivalent certification as determined by the Executive Secretary.

(4) Initial Certification Examination. Each applicant who is not certified pursuant to R311-201-3 must successfully pass

an initial certification examination or equivalent administered under the direction of the Executive Secretary. The Executive Secretary shall determine the content of the initial examination based on the training requirements as outlined in Subsection R311-201-4(a)(1).

(5) Renewal Certification Examination. Certified UST Consultants seeking to renew their certification pursuant to R311-201-5 must successfully pass a renewal certification examination or equivalent administered under the direction of the Executive Secretary. The Executive Secretary shall determine the content of the renewal examination based on the training requirements as outlined in Subsection R311-201-4(a)(1). The Executive Secretary may offer a renewal certification examination that is less comprehensive than the initial certification examination.

(6) Examination for Revoked or Expired Certification. Any applicant who is not a Certified UST Consultant on the date the renewal certification examination is given, because the consultant's prior UST Consultant certification was revoked or expired prior to completing a renewal application, must successfully pass the initial certification examination administered under R311-201-4(a)(4).

(b) UST Inspector.

(1) Training. For initial certification, an applicant must have successfully completed an underground storage tank inspector training course or equivalent within the six month period prior to application. The training course shall be approved by the Executive Secretary and shall include instruction in the following areas: corrosion, geology, hydrology, tank handling, tank testing, product piping testing, disposal, safety, sampling methodology, state site inspection protocol, state and federal statutes, rules and regulations. Renewal certification training will be established by the Executive Secretary. The applicant must provide documentation of training with the application.

(2) Certification Examination. An applicant must successfully pass a certification examination administered under the direction of the Executive Secretary. The Executive Secretary shall determine the content of the initial and renewal examinations, based on the training requirements as outlined in Subsection R311-201-4(b)(1), and the standards and criteria against which the applicant will be evaluated. The Executive Secretary may offer a renewal certification examination that is less comprehensive than the initial certification examination.

(c) UST Tester.

(1) Financial Assurance. An applicant or applicant's employer shall have insurance, surety bonds, liquid company assets or other appropriate kinds of financial assurance which covers UST testing and which, in combination, represent an unencumbered value of the largest UST testing contract performed by the applicant or the applicant's employer, as appropriate, during the previous two years, or \$50,000, whichever is greater. An applicant who uses his employer's financial assurance must also provide evidence of his employer's approval of the certification application.

(2) Training.

(A) Tank and product piping tightness testing, and automatic line leak detector testing. For initial certification, an applicant must have successfully passed a training course conducted by the manufacturer of the UST testing equipment that he will be using, or a training course determined by the Executive Secretary to be equivalent to the manufacturer training, in the correct use of the necessary equipment, and testing procedures required to operate the UST test system. An applicant for renewal of certification must have successfully passed an appropriate refresher training course conducted by the manufacturer of the UST testing equipment that he will be using, or training as determined by the Executive Secretary to be equivalent to the manufacturer training, in the correct use of the

necessary equipment, and testing procedures required to operate the UST test system. For renewal certification, refresher training or equivalent must be completed within one year prior to the expiration date of the certificate. In addition, an applicant must complete underground storage tank testers training within the six month period prior to application in a program approved by the Executive Secretary to provide training to include applicable and related areas of state and federal statutes, rules and regulations. Renewal certification training will be established by the Executive Secretary. The applicant must provide documentation of training with the application.

(B) Cathodic protection testing. For initial and renewal of certification, the applicant shall provide documentation of training as a "Cathodic protection tester" as defined in 40 CFR 280.12. The applicant shall provide documentation of training with the application.

(3) Performance Standards of Equipment. An applicant shall submit documentation that demonstrates the UST testing equipment used by the applicant meets performance standards of 40 CFR Part 280.40(a)(3), 280.43(c), and 280.44(b) for tank and product piping tightness testing. This documentation shall be obtained through an independent lab, professional engineering firm, or other independent organization or individual approved by the Executive Secretary. The documentation shall be submitted at the time of application for certification.

(4) Certification Examination. An applicant must successfully pass a certification examination administered under the direction of the Executive Secretary. The Executive Secretary shall determine the content of the initial and renewal examinations, based on the training requirements as outlined in Subsection R311-201-4(c)(2), and the standards and criteria against which the applicant will be evaluated. The Executive Secretary may offer a renewal certification examination that is less comprehensive than the initial certification examination.

(d) Groundwater and soil sampler.

(1) Training. For initial certification an applicant shall successfully complete an underground storage tank groundwater and soil sampler training course or equivalent within the six month period prior to application. The training course shall be approved by the Executive Secretary and shall include instruction in the following areas: chain of custody, decontamination, EPA testing methods, groundwater and soil sampling protocol, preservation of samples during transportation, coordination with Utah certified labs, state and federal statutes, rules and regulations. Renewal certification training will be determined by the Executive Secretary. The applicant shall provide documentation of training with the application.

(2) Certification Examination. An applicant must successfully pass a certification examination administered under the direction of the Executive Secretary. The Executive Secretary shall determine the content of the initial and subsequent examinations, based on the training requirements as outlined in Subsection R311-201-4(d)(1), and the standards and criteria against which the applicant will be evaluated. The Executive Secretary may offer a renewal certification examination that is less comprehensive than the initial certification examination.

(e) UST Installer.

(1) Financial assurance. An applicant or the applicant's employer shall have insurance, surety bonds, liquid company assets or other appropriate kinds of financial assurance which covers underground storage tank installation and which, in combination, represents an unencumbered value of not less than the largest underground storage tank installation contract performed by the applicant or the applicant's employer, as appropriate, during the previous two years, or \$250,000, whichever is greater. Evidence of financial assurance shall be

provided with the application. An applicant who uses his employer's financial assurance must also provide evidence of his employer's approval of the application.

(2) Training. For initial certification, an applicant must have successfully completed an underground storage tank installer training course or equivalent within the six-month period prior to the application. The training course shall be approved by the Executive Secretary, and shall include instruction in the following areas: tank installation, preinstallation tank testing, product piping testing, excavation, anchoring, backfilling, secondary containment, leak detection methods, piping, electrical, state and federal statutes, rules and regulations. The applicant must provide documentation of training with the application.

(3) Experience. Each applicant must provide with his application a sworn statement or other evidence that he has actively participated in a minimum of three underground storage tank installations.

(4) Certification Examination. An applicant must successfully pass a certification examination administered under the direction of the Executive Secretary. The Executive Secretary shall determine the content of the initial and renewal examinations, based on the training requirements as outlined in Subsection R311-201-4(e)(2), and the standards and criteria against which the applicant will be evaluated. The Executive Secretary may offer a renewal certification examination that is less comprehensive than the initial certification examination.

(f) UST Remover.

(1) Financial assurance. An applicant or the applicant's employer shall have insurance, surety bonds, liquid company assets or other appropriate kinds of financial assurance which covers underground storage tank removal and which, in combination, represents an unencumbered value of not less than the largest underground storage tank removal contract performed by the applicant or the applicant's employer, as appropriate, during the previous two years, or \$250,000, whichever is greater. Evidence of financial assurance shall be provided with the application. An applicant who uses his employer's financial assurance must also provide evidence of his employer's approval of the application.

(2) Training. For initial certification, an applicant must have successfully completed an underground storage tank remover approved training course or equivalent within the six-month period prior to the application. The training course shall be approved by the Executive Secretary and shall include instruction in the following areas: tank removal, tank removal safety practices, state and federal statutes, rules and regulations. The applicant must provide documentation of training with the application.

(3) Experience. Each applicant must provide with his application a sworn statement or other evidence that he has actively participated in a minimum of three underground storage tank removals.

(4) Certification Examination. An applicant must successfully pass a certification examination administered under the direction of the Executive Secretary. The Executive Secretary shall determine the content of the initial and renewal examinations, based on the training requirements as outlined in Subsection R311-201-4(f)(2), and the standards and criteria against which the applicant will be evaluated. The Executive Secretary may offer a renewal certification examination that is less comprehensive than the initial certification examination.

R311-201-5. Renewal.

(a) A certificate holder may apply for certificate renewal not more than six months prior to the expiration date of the certificate by:

(1) submitting a completed application form to demonstrate that the applicant meets the applicable eligibility

requirements described in R311-201-4 and meets the applicable performance standards specified in R311-201-6;

(2) paying any applicable fees, and

(3) passing a certification renewal examination.

(b) If the Executive Secretary determines that the applicant meets the applicable eligibility requirements of R311-201-4 and the applicable performance standards of R311-201-6, the Executive Secretary shall reissue the certificate to the applicant.

(c) Renewal certificates shall be issued for a period equal to the initial certification period, and shall be subject to inactivation under R311-201-8 and revocation under R311-201-9.

(d) Any applicant who has a certification which has been revoked or expired for more than two years prior to submitting a renewal application shall successfully satisfy the training and certification examination requirements for initial certification under R311-201-4 for the applicable certificate before receiving the renewal certification, except as provided in R311-201-4(a)(6) for certified UST consultants.

R311-201-6. Standards of Performance.

(a) Certified UST Consultant. An individual who provides UST consulting services in the State of Utah:

(1) shall display the certificate upon request;

(2) shall comply with all local, state and federal laws, rules and regulations regarding UST release-related consulting in this state;

(3) shall provide, or shall associate appropriate personnel in order to provide a high level of experience and expertise in release abatement, investigation, or corrective action;

(4) shall perform, or take steps to ensure that work is performed with skill, care, and diligence consistent with a high level of experience and expertise in release abatement, investigation, or corrective action;

(5) shall perform work and submit documentation in a timely manner;

(6) shall review and certify by signature any documentation submitted to the Executive Secretary in accordance with UST release-related compliance;

(7) shall ensure and certify by signature all pertinent release abatement, investigation, and corrective action work performed under the direct supervision of a Certified UST Consultant;

(8) shall report the discovery of any release caused by or encountered in the course of performing environmental sampling for compliance with Utah underground storage tank rules, or report the results indicating that a release may have occurred, to the local health district, local public safety office and the Executive Secretary within twenty-four hours;

(9) shall not participate in fraudulent, unethical, deceitful or dishonest activity with respect to performance of work for which certification is granted; and,

(10) shall not participate in any other activities regulated under Rule R311-201 without meeting all requirements of that certification program.

(b) UST Inspector. An individual who performs underground storage tank inspecting for the Division of Environmental Response and Remediation:

(1) shall display his certificate upon request;

(2) shall comply with all local, state and federal laws, rules and regulations regarding underground storage tank inspecting in this state;

(3) shall report the discovery of any release caused by or encountered in the course of performing tank inspecting to the local health district, local public safety office and the Executive Secretary within twenty-four hours;

(4) shall conduct inspections of USTs and records to determine compliance with this rule only as authorized by the Executive Secretary.

(5) shall not participate in fraudulent, unethical, deceitful or dishonest activity with respect to any certificate application;

(6) shall not participate in fraudulent, unethical, deceitful or dishonest activity with respect to performance of work for which certification is granted; and,

(7) shall not participate in any other regulated certification program activities without meeting all requirements of that certification program.

(c) UST Tester. An individual who performs UST testing in the State of Utah:

(1) shall display his certificate upon request;

(2) shall comply with all local, state and federal laws, rules and regulations regarding UST testing in this state;

(3) shall perform all work in a manner that there is no release of the contents of the tank;

(4) shall report the discovery of any release caused by or encountered in the course of performing tank testing to the local health district, local public safety office and the Executive Secretary within twenty-four hours;

(5) shall assure that all operations of UST testing which are critical to the integrity of the system and to the protection of the environment shall be supervised by a certified person;

(6) shall not participate in fraudulent, unethical, deceitful or dishonest activity with respect to any certificate application;

(7) shall not participate in fraudulent, unethical, deceitful or dishonest activity with respect to performance of work for which certification is granted where the manner of the activity would increase the possibility of a release or suspected release from an underground storage tank or which would falsify UST testing results of the underground storage tank system;

(8) shall perform work in a manner that the integrity of the underground storage tank system is maintained; and,

(9) shall not participate in any other regulated certification program activities without meeting all requirements of that certification program.

(d) Groundwater and soil sampler. An individual who performs environmental sampling for compliance with Utah underground storage tank rules:

(1) shall display his certificate upon request;

(2) shall comply with all local, state and federal laws, rules and regulations regarding underground storage tank sampling in this state;

(3) shall report the discovery of any release caused by or encountered in the course of performing groundwater or soil sampling or report the results indicating that a release may have occurred to the local health district, local public safety office and the Executive Secretary within twenty-four hours;

(4) shall not participate in fraudulent, unethical, deceitful or dishonest activity with respect to any certificate application;

(5) shall not participate in fraudulent, unethical, deceitful or dishonest activity with respect to performance of work for which certification is granted; and,

(6) shall not participate in any other regulated certification program activities without meeting all requirements of that certification program.

(e) UST Installer. An individual who performs underground storage tank installation in the State of Utah:

(1) shall display his certificate upon request;

(2) shall comply with all local, state and federal laws, rules and regulations regarding underground storage tank installation in this state;

(3) shall perform all work in a manner that there is no release of the contents of the tank;

(4) shall report the discovery of any release caused by or encountered in the course of performing tank installation to the local health district, local public safety office and the Executive Secretary within twenty-four hours;

(5) shall assure that all operations of tank installation which are critical to the integrity of the system and to the

protection of the environment which includes preinstallation tank testing, tank site preparation including anchoring, tank placement, backfilling, cathodic protection installation, service, or repair, vent and product piping assembly, fill tube attachment, installation of tank manholes, pump installation, secondary containment construction, and UST repair shall be supervised by a certified person;

(6) shall not participate in fraudulent, unethical, deceitful or dishonest activity with respect to any certificate application;

(7) shall not participate in fraudulent, unethical, deceitful or dishonest activity with respect to performance of work for which certification is granted where the manner of the activity would increase the possibility of a release from an underground storage tank; and

(8) shall not participate in any other regulated certification program activities without meeting all requirements of that certification program.

(9) shall notify the Executive Secretary as required by R311-203-3(a) before installing or upgrading an UST.

(f) UST Remover. An individual who performs underground storage tank removal in the State of Utah:

(1) shall display his certificate upon request;

(2) shall comply with all local, state and federal laws and regulations regarding underground storage tank removal in this state;

(3) shall perform all work in a manner that there is no release of the contents of the tank;

(4) shall report the discovery of any release caused by or encountered in the course of performing tank removal to the local health district, local public safety office and the Executive Secretary within twenty-four hours;

(5) shall assure that all operations of tank removal which are critical to safety and to the protection of the environment which includes removal of soil adjacent to the tank, disassembly of pipe, final removal of product and sludges from the tank, cleaning of the tank, purging or inerting of the tank, removal of the tank from the ground, and removal of the tank from the site shall be supervised by a certified person;

(6) shall not proceed to close a regulated UST without an approved closure plan, except as outlined in Subsection R311-204-2(b);

(7) shall not participate in fraudulent, unethical, deceitful or dishonest activity with respect to any certificate application;

(8) shall not participate in fraudulent, unethical, deceitful or dishonest activity with respect to performance of work for which certification is granted where the manner of the activity would increase the possibility of a release from an underground storage tank; and

(9) shall not participate in any other regulated certification program activities without meeting all requirements of that certification program, except as outlined in Subsection R311-204-5(b).

R311-201-7. Denial of Certification and Appeal of Denial.

Any individual whose application or renewal application for certification or certification renewal is denied shall be provided with a written documentation by the Executive Secretary specifying the reason or reasons for denial. An applicant may appeal that determination to the Solid and Hazardous Waste Control Board using the procedures specified in Section 63G-4-102, et seq., and Rule R311-210.

R311-201-8. Inactivation of Certification.

If an applicant was certified based upon his employer's financial assurance, certification is contingent upon the applicant's continued employment by that employer. If the employer loses his financial assurance or the applicant leaves the employer, his certificate shall automatically be deemed inactive and he shall no longer be certified for purposes of this

Rule. Inactive certificates may be reactivated by submitting a supplemental application with new financial assurances and payment of any applicable fees. Reactivated certificates shall be effective for the remainder of their original term unless subsequently revoked or inactivated before the end of that term.

R311-201-9. Revocation of Certification.

Upon receipt of evidence that a certificate holder does not meet one or more of the eligibility requirements specified in Section R311-201-4 or does not meet one or more of the performance standards specified in Section R311-201-6, the individual's certification may be revoked. Procedures for revocation are specified in Rule R305-6.

R311-201-10. Reciprocity.

If the Executive Secretary determines that another state's certification program is equivalent to the certification program provided in this rule, the applicant successfully passes the Utah certification examination, and payment of any fees associated with this rule are made, he may issue a Utah certificate. The certificate will be valid until the expiration date of the previous state's certificate or the expiration of the certification period described in Section R311-201-3(c), as appropriate, whichever is first.

R311-201-12. UST Operator Training and Registration.

(a) To meet the Operator Training requirement (42 USC Section 6991i) of the Solid Waste Disposal Act as amended by the Energy Policy Act of 2005, each UST facility shall, by January 1, 2012, have UST facility operators that are trained and registered according to the requirements of this section. Each facility shall have three classes of operators: A, B, and C.

(1) A facility may have more than one person designated for each operator class.

(2) An individual acting as a Class A or B operator may do so for more than one facility.

(b) The UST owner or operator shall provide documentation to the Executive Secretary to identify the Class A, B, and C operators for each facility. If an owner or operator does not register and identify Class A, B, and C operators for a facility, the certificate of compliance for the facility may be revoked for failure to demonstrate substantial compliance with all state and federal statutes, rules and regulations.

(c) After January 1, 2012, new Class A and B operators shall be trained and registered within 30 days of assuming responsibility for an UST facility. New Class C operators shall be trained before assuming the responsibilities of a Class C operator.

(d) The Class A operator shall be an owner or employee who has primary responsibility for the broader aspects of the statutory and regulatory requirements and standards necessary to operate and maintain the UST system. The Class A operator shall:

- (1) have a general knowledge of UST systems;
- (2) ensure that UST records are properly maintained according to 40 CFR 280;
- (3) ensure that yearly UST fees are paid;
- (4) ensure proper response to and reporting of emergencies caused by releases or spills from USTs;
- (5) make financial responsibility documents available to the Executive Secretary as required; and
- (6) ensure that Class B and Class C operators are trained and registered.

(e) The Class B operator shall implement routine daily aspects of operation, maintenance, and recordkeeping for UST systems. The Class B operator shall be an owner, employee, or third-party Class B operator. The Class B operator shall:

(1) ensure that on-site UST operator inspections are conducted according to the requirements of Subsection R311-

201-12(h);

(2) ensure that UST release detection is performed according to 40 CFR 280 subpart D;

(3) ensure that the status of the UST system is monitored every seven days for alarms and unusual operating conditions that may indicate a release;

(4) document the reason for an alarm or unusual operating condition identified in Subsection R311-201-12(e)(3), if it is not reported as a suspected release according to 40 CFR 280.50;

(5) ensure that appropriate release detection and other records are kept according to 40 CFR 280.34 and 280.45, and are made available for inspection;

(6) ensure that spill prevention, overfill prevention, and corrosion protection requirements are met;

(7) be on site for facility compliance inspections, or designate another individual to be on site for inspections;

(8) ensure that suspected releases are reported according to the requirements of 40 CFR 280.50; and

(9) ensure that Class C operators are trained and registered, and are on-site during operating hours.

(f) After January 1, 2012, any individual providing services as a third-party Class B operator shall be trained and registered in accordance with Subsection R311-201-12(j) and shall:

(1) be a current certified UST installer as either a general installer or service/repair technician, or

(2) meet the training requirements of a certified UST inspector and document comprehensive or general liability insurance with limits of \$250,000 minimum per occurrence.

(g) The Class C operator is an employee and is generally the first line of response to events indicating emergency conditions. A Class C operator shall:

(1) be present at the facility at all times during normal operating hours;

(2) monitor product transfer operations according to 40 CFR 280.30(a), to ensure that spills and overfills do not occur;

(3) properly respond to alarms, spills, and overfills;

(4) notify Class A and/or Class B operators and appropriate emergency responders when necessary; and

(5) act in response to emergencies and other situations caused by spills or releases from an UST system that pose an immediate danger or threat to the public or to the environment, and that require immediate action.

(h) UST Operator Inspections.

(1) Each UST facility shall have an on-site operator inspection conducted every 30 days, or as approved under Subsection R311-201-12(h)(4) or (5). The inspection shall be performed by or under the direction of the designated Class B operator. The Class B operator shall ensure that documentation of each inspection is kept and made available for review by the Executive Secretary.

(2) The UST operator inspection shall document that:

(A) release detection systems are properly operating and maintained;

(B) spill, overfill, vapor recovery, and corrosion protection systems are in place and operational;

(C) tank top manways, tank and dispenser sumps, secondary containment sumps, and under-dispenser containment are intact, and are properly maintained to be free of water, product, and debris;

(D) the tag or other identifying method issued under Subsection 19-6-411(7) is properly in place on each tank;

(E) alarm conditions that could indicate a release are properly investigated and corrected, and are reported as suspected releases according to 40 CFR 280.50 or documented to show that no release has occurred; and

(F) unusual operating conditions and other indications of a release or suspected release indicated in 40 CFR 280.50 are properly reported.

(3) The individual conducting the inspection shall use the form "UST Operator Inspection- Utah" to conduct on-site operator inspections. The form, dated April 30, 2009, and including information required to be completed during the inspection, is hereby incorporated by reference.

(4) The Executive Secretary may allow operator inspections to be performed less frequently in situations where it is impractical to conduct an inspection every 30 days. The owner or operator shall request the exemption, justify the reason for the exemption, and submit a plan for conducting operator inspections at the facility.

(5) An UST facility whose tanks are properly temporarily closed according to 40 CFR 280.70 and R311-204-4 shall have an operator inspection every 90 days.

(i) A facility that normally has no employee or other responsible person on site, or is open to dispense fuel at times when no employee or responsible person is on site, shall have:

(1) a sign posted in a conspicuous place, giving the name and telephone number of the facility owner, operator, or local emergency responders, and

(2) an emergency shutoff device, if the facility dispenses fuel.

(j) Operator Training and Registration

(1) Training and testing.

(A) Applicants for Class A and B operator registration shall successfully complete an approved operator training course within the six-month period prior to application.

(B) The training course shall be approved by the Executive Secretary, and shall include instruction in the following: notification, temporary and permanent closure, installation permitting, underground tank requirements of the 2005 Energy Policy Act, Class A, B, and C operator responsibilities, spill prevention, overfill prevention, UST release detection, corrosion protection, record-keeping requirements, emergency response, product compatibility, Utah UST rules and regulations, UST financial responsibility, and delivery prohibition.

(C) Applicants for Class A and B operator registration shall successfully pass a registration examination authorized by the Executive Secretary. The Executive Secretary shall determine the content of the examination.

(D) An individual applying for Class A or B operator registration may be exempted from meeting the requirements of Subsections R311-201-12(j)(1)(A) and (C) by completing the following within the six-month period prior to application:

(i) successfully passing a nationally recognized UST operator examination approved by the Executive Secretary, and

(ii) successfully passing a Utah UST rules and regulations examination authorized by the Executive Secretary. The Executive Secretary shall determine the content of the examination.

(E) Class C operators shall receive instruction in product transfer procedures, emergency response, and initial response to alarms and releases.

(2) Registration application.

(A) Applicants for Class A and B operator registration shall submit a registration application to the Executive Secretary, shall document proper training, and shall pay any applicable fees.

(B) Class C operators shall be designated by a Class B operator. The Class B operator shall maintain a list identifying the Class C operators for each UST facility. The list shall identify each Class C operator, the date of training, and the trainer. Identification on the list shall serve as the operator registration for Class C operators.

(C) A registered Class A or B operator may act as a Class C operator by meeting the training and registration requirements for a Class C operator.

(D) Class A and B registration shall be effective for a period of three years, and shall not lapse or expire if the

registered operator leaves the employment of the company under which the registration was obtained.

(3) Renewal of registration.

(A) Class A and B operators shall apply for renewal of registration not more than six months prior to the expiration of the registration by:

(i) submitting a completed application form;

(ii) paying any applicable fees; and

(iii) documenting successful completion of any re-training required by Subsection R311-201-12(k).

(B) If the Executive Secretary determines that the operator meets all the requirements for registration, the Executive Secretary shall renew the applicant's registration for a period equal to the initial registration.

(C) Any applicant for renewal who has a registration that has been expired for more than two years prior to submitting a renewal application shall successfully satisfy the training and examination requirements for initial registration under Subsection R311-201-12(j)(1) before receiving the renewal registration.

(k) Re-training.

(1) A Class A operator shall be subject to re-training requirements if any facility for which the Class A operator has oversight is found to be out of compliance due to:

(A) lapsing of certificate of compliance;

(B) failure to provide acceptable financial responsibility; or

(C) failure to ensure that Class B and C operators are trained and registered.

(2) A Class B operator shall be subject to re-training requirements if a facility for which the Class B operator has oversight is found to be out of compliance due to:

(A) failure to document significant operational compliance, as determined by the EPA Release Prevention Compliance Measures Matrix and Release Detection Compliance Measures Matrix, both incorporated by reference in Subsection R311-206-10(b)(1);

(B) failure to perform UST operator inspections required by Subsection R311-201-12(h);

(C) failure to have the tag or other identifying method issued under Subsection 19-6-411(7) properly in place on each tank; or

(D) failure to ensure that Class C operators are trained and registered, and are on-site during operating hours.

(3) To be re-trained, Class A and Class B operators shall successfully complete the appropriate Class A or B operator training course and examination, or shall complete an equivalent re-training course and examination approved by the Executive Secretary.

(4) Class A and B operators shall be re-trained within 90 days of the date of the determination of non-compliance, and shall submit documentation showing successful completion of the re-training to the Executive Secretary within 30 days of the re-training. If the documentation is not received, the Executive Secretary may revoke the certificate of compliance for the facility for failure to demonstrate substantial compliance with all state and federal statutes, rules and regulations.

(5) If the documentation of re-training is not received by the Executive Secretary within six months of the date of determination of non-compliance, the Class A or B operator's registration will lapse. To re-register, the operator shall meet the requirements of Subsection R311-201-12(j)(1) and (2).

(6) If a facility for which a Class A or B operator has oversight is found to be out of compliance under Subsections R311-201-12(k)(1) or (2), re-training shall not be required if the Class A or B operator successfully completes and documents re-training under Subsections R311-201-12(k)(3) and (4) for a prior determination of non-compliance that occurred during the previous nine months.

(l) Reciprocity.

(1) If the Executive Secretary determines that another state's operator training program is equivalent to the operator training program provided in this rule, he may accept an applicant's Class A or Class B registration application, provided that the applicant:

(A) submits a completed application form;

(B) passes the Utah UST rules and regulations examination referenced in Subsection R311-201-12(j)(1)(D)(ii), and

(C) submits payment of any applicable registration fees.

(2) The Class A or Class B registration shall be valid until the Utah registration expiration described in Subsection R311-201-12(j)(2)(D).

KEY: hazardous substances, administrative proceedings, underground storage tanks, revocation procedures

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63G-4-201 through 205

63G-4-503

R313. Environmental Quality, Radiation Control.**R313-22. Specific Licenses.****R313-22-1. Purpose and Authority.**

(1) The purpose of this rule is to prescribe the requirements for the issuance of specific licenses.

(2) The rules set forth herein are adopted pursuant to the provisions of Subsections 19-3-104(4) and 19-3-104(8).

R313-22-2. General.

The provisions and requirements of Rule R313-22 are in addition to, and not in substitution for, other requirements of these rules. In particular the provisions of Rule R313-19 apply to applications and licenses subject to Rule R313-22.

R313-22-4. Definitions.

"Alert" means events may occur, are in progress, or have occurred that could lead to a release of radioactive material but that the release is not expected to require a response by off-site response organizations to protect persons off-site.

"Nationally tracked source" is a sealed source containing a quantity equal to or greater than Category 1 or Category 2 levels of any radioactive material listed in Appendix E of 10 CFR 20.1001 to 20.2402 (2010), which is incorporated by reference. In this context a sealed source is defined as radioactive material that is sealed in a capsule or closely bonded, in a solid form and which is not exempt from regulatory control. It does not mean material encapsulated solely for disposal, or nuclear material contained in any fuel assembly, subassembly, fuel rod, or fuel pellet. Category 1 nationally tracked sources are those containing radioactive material at a quantity equal to or greater than the Category 1 threshold. Category 2 nationally tracked sources are those containing radioactive material at a quantity equal to or greater than the Category 2 threshold but less than the Category 1 threshold.

"Principal activities" means activities authorized by the license which are essential to achieving the purpose(s) for which the license was issued or amended. Storage during which no licensed material is accessed for use or disposal and activities incidental to decontamination or decommissioning are not principal activities.

"Site Area Emergency" means events may occur, are in progress, or have occurred that could lead to a significant release of radioactive material and that could require a response by off-site response organizations to protect persons off-site.

R313-22-30. Specific License by Rule.

A license by rule is issued in the following circumstances, without the necessity of filing an application for a specific license as required by Subsection R313-22-32(1), and the licensee shall be subject to the applicable provisions of Sections R313-22-33, R313-22-34, R313-22-35, R313-22-36 and R313-22-37:

(1) When a site must be timely remediated of contamination by radioactive materials that are subject to licensing under these rules but are unlicensed;

(2) When radioactive materials existing as a result of improper handling, spillage, accidental contamination, or unregulated or illegal possession, transfer, or receipt, must be stored and those materials have not been licensed under these rules.

R313-22-32. Filing Application for Specific Licenses.

(1) Applications for specific licenses shall be filed on a form prescribed by the Executive Secretary.

(2) The Executive Secretary may, after the filing of the original application, and before the expiration of the license, require further statements in order to enable the Executive Secretary to determine whether the application should be granted or denied or whether a license should be modified or

revoked.

(3) Applications shall be signed by the applicant or licensee or a person duly authorized to act for and on the applicant's behalf.

(4) An application for a license may include a request for a license authorizing one or more activities.

(5) In the application, the applicant may incorporate by reference information contained in previous applications, statements, or reports filed with the Executive Secretary, provided the references are clear and specific.

(6) An application for a specific license to use radioactive material in the form of a sealed source or in a device that contains the sealed source shall identify the source or device by manufacturer and model number as registered with the U.S. Nuclear Regulatory Commission under 10 CFR 32.210 (2010), the equivalent regulations of an Agreement State, or with a State under provisions comparable to 10 CFR 32.210.

(7) As provided by Section R313-22-35, certain applications for specific licenses filed under these rules shall contain a proposed decommissioning funding plan or a certification of financial assurance for decommissioning. In the case of renewal applications submitted before January 1, 1995, this submittal may follow the renewal application but shall be submitted on or before January 1, 1995.

(8)(a) Applications to possess radioactive materials in unsealed form, on foils or plated sources, or sealed in glass in excess of the quantities in Section R313-22-90, "Quantities of Radioactive Materials Requiring Consideration of the Need for an Emergency Plan for Responding to a Release", shall contain either:

(i) An evaluation showing that the maximum dose to a individual off-site due to a release of radioactive materials would not exceed one rem effective dose equivalent or five rems to the thyroid; or

(ii) An emergency plan for responding to a release of radioactive material.

(b) One or more of the following factors may be used to support an evaluation submitted under Subsection R313-22-32(8)(a)(i):

(i) The radioactive material is physically separated so that only a portion could be involved in an accident;

(ii) All or part of the radioactive material is not subject to release during an accident because of the way it is stored or packaged;

(iii) The release fraction in the respirable size range would be lower than the release fraction shown in Section R313-22-90 due to the chemical or physical form of the material;

(iv) The solubility of the radioactive material would reduce the dose received;

(v) Facility design or engineered safety features in the facility would cause the release fraction to be lower than shown in Section R313-22-90;

(vi) Operating restrictions or procedures would prevent a release fraction as large as that shown in Section R313-22-90; or

(vii) Other factors appropriate for the specific facility.

(c) An emergency plan for responding to a release of radioactive material submitted under Subsection R313-22-32(8)(a)(ii) shall include the following information:

(i) Facility description. A brief description of the licensee's facility and area near the site.

(ii) Types of accidents. An identification of each type of radioactive materials accident for which protective actions may be needed.

(iii) Classification of accidents. A classification system for classifying accidents as alerts or site area emergencies.

(iv) Detection of accidents. Identification of the means of detecting each type of accident in a timely manner.

(v) Mitigation of consequences. A brief description of the

means and equipment for mitigating the consequences of each type of accident, including those provided to protect workers on-site, and a description of the program for maintaining equipment.

(vi) Assessment of releases. A brief description of the methods and equipment to assess releases of radioactive materials.

(vii) Responsibilities. A brief description of the responsibilities of licensee personnel should an accident occur, including identification of personnel responsible for promptly notifying off-site response organizations and the Executive Secretary; also responsibilities for developing, maintaining, and updating the plan.

(viii) Notification and coordination. A commitment to and a brief description of the means to promptly notify off-site response organizations and request off-site assistance, including medical assistance for the treatment of contaminated injured on-site workers when appropriate. A control point shall be established. The notification and coordination shall be planned so that unavailability of some personnel, parts of the facility, and some equipment will not prevent the notification and coordination. The licensee shall also commit to notify the Executive Secretary immediately after notification of the appropriate off-site response organizations and not later than one hour after the licensee declares an emergency.

NOTE: These reporting requirements do not supersede or release licensees of complying with the requirements under the Emergency Planning and Community Right-to-Know Act of 1986, Title III, Public Law 99-499 or other state or federal reporting requirements, including 40 CFR 302, 2010.

(ix) Information to be communicated. A brief description of the types of information on facility status, radioactive releases, and recommended protective actions, if necessary, to be given to off-site response organizations and to the Executive Secretary.

(x) Training. A brief description of the frequency, performance objectives and plans for the training that the licensee will provide workers on how to respond to an emergency including special instructions and orientation tours the licensee would offer to fire, police, medical and other emergency personnel. The training shall familiarize personnel with site-specific emergency procedures. Also, the training shall thoroughly prepare site personnel for their responsibilities in the event of accident scenarios postulated as most probable for the specific site including the use of team training for the scenarios.

(xi) Safe shutdown. A brief description of the means of restoring the facility to a safe condition after an accident.

(xii) Exercises. Provisions for conducting quarterly communications checks with off-site response organizations and biennial on-site exercises to test response to simulated emergencies. Quarterly communications checks with off-site response organizations shall include the check and update of all necessary telephone numbers. The licensee shall invite off-site response organizations to participate in the biennial exercises. Participation of off-site response organizations in biennial exercises although recommended is not required. Exercises shall use accident scenarios postulated as most probable for the specific site and the scenarios shall not be known to most exercise participants. The licensee shall critique each exercise using individuals not having direct implementation responsibility for the plan. Critiques of exercises shall evaluate the appropriateness of the plan, emergency procedures, facilities, equipment, training of personnel, and overall effectiveness of the response. Deficiencies found by the critiques shall be corrected.

(xiii) Hazardous chemicals. A certification that the applicant has met its responsibilities under the Emergency Planning and Community Right-to-Know Act of 1986, Title III, Public Law 99-499, if applicable to the applicant's activities at

the proposed place of use of the radioactive material.

(d) The licensee shall allow the off-site response organizations expected to respond in case of an accident 60 days to comment on the licensee's emergency plan before submitting it to the Executive Secretary. The licensee shall provide any comments received within the 60 days to the Executive Secretary with the emergency plan.

(9) An application from a medical facility, educational institution, or Federal facility to produce Positron Emission Tomography (PET) radioactive drugs for non-commercial transfer to licensees in its consortium authorized for medical use under Rule R313-32 shall include:

(a) A request for authorization for the production of PET radionuclides or evidence of an existing license issued pursuant to 10 CFR Part 30 or equivalent Agreement State requirements for a PET radionuclide production facility within its consortium from which it receives PET radionuclides.

(b) Evidence that the applicant is qualified to produce radioactive drugs for medical use by meeting one of the criteria in Subsection R313-22-75(9)(a)(ii).

(c) Identification of the individual(s) authorized to prepare the PET radioactive drugs if the applicant is a pharmacy, and documentation that each individual meets the requirements of an authorized nuclear pharmacist as specified in Rule R313-32.

(d) Information identified in Subsection R313-22-75(9)(a)(iii) on the PET drugs to be noncommercially transferred to members of its consortium.

R313-22-33. General Requirements for the Issuance of Specific Licenses.

(1) A license application shall be approved if the Executive Secretary determines that:

(a) the applicant and all personnel who will be handling the radioactive material are qualified by reason of training and experience to use the material in question for the purpose requested in accordance with these rules in a manner as to minimize danger to public health and safety or the environment;

(b) the applicant's proposed equipment, facilities, and procedures are adequate to minimize danger to public health and safety or the environment;

(c) the applicant's facilities are permanently located in Utah, otherwise the applicant shall seek reciprocal recognition as required by Section R313-19-30;

(d) the issuance of the license will not be inimical to the health and safety of the public;

(e) the applicant satisfies applicable special requirements in Sections R313-22-50 and R313-22-75, and Rules R313-24, R313-25, R313-32, R313-34, R313-36, or R313-38; and

(f) in the case of an application for a license to receive and possess radioactive material for commercial waste disposal by land burial, or for the conduct of other activities which the Executive Secretary determines will significantly affect the quality of the environment, the Executive Secretary, before commencement of construction of the plant or facility in which the activity will be conducted, has concluded, after weighing the environmental, economic, technical and other benefits against environmental costs and considering available alternatives, that the action called for is the issuance of the proposed license, with any appropriate conditions to protect environmental values. The Executive Secretary shall respond to the application within 60 days. Commencement of construction prior to a response and conclusion shall be grounds for denial of a license to receive and possess radioactive material in the plant or facility. As used in this paragraph the term "commencement of construction" means clearing of land, excavation, or other substantial action that would adversely affect the environment of a site. The term does not mean site exploration, necessary borings to determine foundation conditions, or other preconstruction monitoring or testing to establish background information related to the

suitability of the site or the protection of environmental values.

R313-22-34. Issuance of Specific Licenses.

(1) Upon a determination that an application meets the requirements of the Act and the rules of the Board, the Executive Secretary will issue a specific license authorizing the proposed activity in a form and containing conditions and limitations as the Executive Secretary deems appropriate or necessary.

(2) The Executive Secretary may incorporate in licenses at the time of issuance, additional requirements and conditions with respect to the licensee's receipt, possession, use and transfer of radioactive material subject to Rule R313-22 as he deems appropriate or necessary in order to:

- (a) minimize danger to public health and safety or the environment;
- (b) require reports and the keeping of records, and to provide for inspections of activities under the license as may be appropriate or necessary; and
- (c) prevent loss or theft of material subject to Rule R313-22.

R313-22-35. Financial Assurance and Recordkeeping for Decommissioning.

(1)(a) Applicants for a specific license authorizing the possession and use of unsealed radioactive material of half-life greater than 120 days and in quantities exceeding 10^5 times the applicable quantities set forth in Appendix B of 10 CFR 30.1 through 30.72, 2010, which is incorporated by reference, shall submit a decommissioning funding plan as described in Subsection R313-22-35(5). The decommissioning funding plan shall also be submitted when a combination of radionuclides is involved if R divided by 10^5 is greater than one, where R is defined here as the sum of the ratios of the quantity of each radionuclide to the applicable value in Appendix B of 10 CFR 30.1 through 30.72, 2010, which is incorporated by reference.

(b) Holders of, or applicants for, a specific license authorizing the possession and use of sealed sources or plated foils of half-life greater than 120 days and in quantities exceeding 10^{12} times the applicable quantities set forth in Appendix B of 10 CFR 30.1 through 30.72, 2010, which is incorporated by reference, or when a combination of isotopes is involved if R , as defined in Subsection R313-22-35(1)(a), divided by 10^{12} is greater than one, shall submit a decommissioning funding plan as described in Subsection R313-22-35(5).

(c) Applicants for a specific license authorizing the possession and use of more than 100 mCi of source material in a readily dispersible form shall submit a decommissioning funding plan as described in Subsection R313-22-35(5).

(2) Applicants for a specific license authorizing possession and use of radioactive material of half-life greater than 120 days and in quantities specified in Subsection R313-22-35(4), or authorizing the possession and use of source material greater than 10 mCi but less than or equal to 100 mCi in a readily dispersible form shall either:

- (a) submit a decommissioning funding plan as described in Subsection R313-22-35(5); or
- (b) submit a certification that financial assurance for decommissioning has been provided in the amount prescribed by Subsection R313-22-35(4) using one of the methods described in Subsection R313-22-35(6). Applicants for a specific license authorizing the possession and use of source material in a readily dispersible form shall submit a certification that financial assurance for decommissioning has been provided in the amount of \$225,000 by October 20, 2007. For an applicant subject to this subsection, this certification may state that the appropriate assurance will be obtained after the application has been approved and the license issued but before

the receipt of licensed material. If the applicant defers execution of the financial instrument until after the license has been issued, a signed original of the financial instrument obtained to satisfy the requirements of Subsection R313-22-35(6) shall be submitted to the Executive Secretary before receipt of licensed material. If the applicant does not defer execution of the financial instrument, the applicant shall submit to the Executive Secretary, as part of the certification, a signed original of the financial instrument obtained to satisfy the requirements in Subsection R313-22-35(6).

(3)(a) Holders of a specific license issued on or after October 20, 2006, which is of a type described in Subsections R313-22-35(1) or (2), shall provide financial assurance for decommissioning in accordance with the criteria set forth in Section R313-22-35.

(b) Holders of a specific license issued before October 20, 2006, and of a type described in Subsection R313-22-35(1), shall submit by October 20, 2007, a decommissioning funding plan as described in Subsection R313-22-35(5) or a certification of financial assurance for decommissioning in an amount at least equal to \$1,125,000 in accordance with the criteria set forth in Section R313-22-35. If the licensee submits the certification of financial assurance rather than a decommissioning funding plan, the licensee shall include a decommissioning funding plan in any application for license renewal.

(c) Holders of a specific license issued before October 20, 2006, and of a type described in Subsection R313-22-35(2), shall submit by October 20, 2007, a decommissioning funding plan as described in Subsection R313-22-35(5) or a certification of financial assurance for decommissioning in accordance with the criteria set forth in Section R313-22-35.

(d) A licensee who has submitted an application before October 20, 2006, for renewal of license in accordance with Section R313-22-37, shall provide financial assurance for decommissioning in accordance with Subsections R313-22-35(1) and (2).

(e) Waste collectors and waste processors, as defined in Appendix G of 10 CFR 20.1001 to 20.2402, 2010, which is incorporated by reference, shall provide financial assurance in an amount based on a decommissioning funding plan as described in Subsection R313-22-35(5). The decommissioning funding plan shall include the cost of disposal of the maximum amount (curies) of radioactive material permitted by the license, and the cost of disposal of the maximum quantity, by volume, of radioactive material which could be present at the licensee's facility at any time, in addition to the cost to remediate the licensee's site to meet the license termination criteria of Rule R313-15.

(f) Holders of a specific license issued prior to October 20, 2006, which is of a type described in Subsections R313-22-35(1), (2), or (3)(g), shall submit a decommissioning funding plan to the Executive Secretary on or before October 20, 2007. Holders of a specific license issued on or after October 20, 2006, which is of a type described in Subsections R313-22-35(1), (2), or (3)(g), shall submit a decommissioning funding plan to the Executive Secretary as a part of the license application.

(g) Applicants for a specific license authorizing the possession and use of radioactive materials in sufficient quantities that require financial assurance and recordkeeping for decommissioning under Section R313-22-35 shall assure that all documents submitted to the Executive Secretary for the purpose of demonstrating compliance with financial assurance and recordkeeping requirements meet the applicable criteria contained in the Nuclear Regulatory Commission's document NUREG-1757, Volume 3, "Consolidated NMSS Decommissioning Guidance: Financial Assurance, Recordkeeping, and Timeliness" (9/2003).

(h) Documents provided to the Executive Secretary under Subsection R313-22-35(3)(g) shall provide that legal remedies be sought in a court of appropriate jurisdiction within Utah.

(4) Table of required amounts of financial assurance for decommissioning by quantity of material. Licensees required to submit an amount of financial assurance listed in this table must do so during a license application or as part of an amendment to an existing license. Licensees having possession limits exceeding the upper bounds of this table must base financial assurance on a decommissioning funding plan.

TABLE

Greater than 10 ⁴ but less than or equal to 10 ⁵ times the applicable quantities of radioactive material, as defined in Appendix B of 10 CFR 30.1 through 30.72 (2010) which is incorporated by reference, in unsealed form. For a combination of radionuclides, if R, as defined in Subsection R313-22-35(1)(a) divided by 10 ⁴ is greater than one but R divided by 10 ⁵ is less than or equal to one:	\$1,125,000
Greater than 10 ³ but less than or equal to 10 ⁴ times the applicable quantities of radioactive material, as defined in Appendix B of 10 CFR 30.1 through 30.72 (2010) which is incorporated by reference, in unsealed form. For a combination of radionuclides, if R, as defined in Subsection R313-22-35(1)(a) divided by 10 ³ is greater than one but R divided by 10 ⁴ is less than or equal to one:	\$225,000
Greater than 10 ¹⁰ but less than or equal to 10 ¹² times the applicable quantities of radioactive material, as defined in Appendix B of 10 CFR 30.1 through 30.72 (2010) which is incorporated by reference, in sealed sources or plated foils. For combination of radionuclides, if R, as defined in R313-22-35(1)(a), divided by 10 ¹⁰ is greater than one, but R divided by 10 ¹² is less than or equal to one:	\$113,000

(5) A decommissioning funding plan shall contain a cost estimate for decommissioning and a description of the method of assuring funds for decommissioning from Subsection R313-22-35(6), including means for adjusting cost estimates and associated funding levels periodically over the life of the facility. Cost estimates shall be adjusted at intervals not to exceed 3 years. The decommissioning funding plan shall also contain a certification by the licensee that financial assurance for decommissioning has been provided in the amount of the cost estimate for decommissioning and a signed original of the financial instrument obtained to satisfy the requirements of Subsection R313-22-35(6).

(6) Financial assurance for decommissioning shall be provided by one or more of the following methods:

(a) Prepayment. Prepayment is the deposit prior to the start of operation into an account segregated from licensee assets and outside the licensee's administrative control of cash or liquid assets so that the amount of funds would be sufficient to pay decommissioning costs. Prepayment may be in the form of a trust, escrow account, government fund, certificate of deposit, or deposit of government securities;

(b) A surety method, insurance, or other guarantee method. These methods shall guarantee that decommissioning costs will be paid. A surety method may be in the form of a surety bond, letter of credit, or line of credit. A parent company guarantee of funds for decommissioning costs based on a financial test may be used if the guarantee and test are as contained in Subsection R313-22-35(8). A parent company guarantee may not be used in combination with other financial methods to satisfy the requirements of Section R313-22-35. A guarantee of funds by

the applicant or licensee for decommissioning costs based on a financial test may be used if the guarantee and test are as contained in Subsection R313-22-35(9). A guarantee by the applicant or licensee may not be used in combination with any other financial methods to satisfy the requirements of Section R313-22-35 or in any situation where the applicant or licensee has a parent company holding majority control of the voting stock of the company. A surety method or insurance used to provide financial assurance for decommissioning shall contain the following conditions:

(i) the surety method or insurance shall be open-ended or, if written for a specified term, such as five years, shall be renewed automatically unless 90 days or more prior to the renewal date the issuer notifies the Executive Secretary, the beneficiary, and the licensee of its intention not to renew. The surety method or insurance shall also provide that the full face amount be paid to the beneficiary automatically prior to the expiration without proof of forfeiture if the licensee fails to provide a replacement acceptable to the Executive Secretary within 30 days after receipt of notification of cancellation,

(ii) the surety method or insurance shall be payable to a trust established for decommissioning costs. The trustee and trust shall be acceptable to the Executive Secretary. An acceptable trustee includes an appropriate state or federal government agency or an entity which has the authority to act as a trustee and whose trust operations are regulated and examined by a Federal or State agency, and

(iii) the surety method or insurance shall remain in effect until the Executive Secretary has terminated the license;

(c) An external sinking fund in which deposits are made at least annually, coupled with a surety method or insurance, the value of which may decrease by the amount being accumulated in the sinking fund. An external sinking fund is a fund established and maintained by setting aside funds periodically in an account segregated from licensee assets and outside the licensee's administrative control in which the total amount of funds would be sufficient to pay decommissioning costs at the time termination of operation is expected. An external sinking fund may be in the form of a trust, escrow account, government fund, certificate of deposit, or deposit of government securities. The surety or insurance provisions shall be as stated in Subsection R313-22-35(6)(b);

(d) In the case of Federal, State or local government licensees, a statement of intent containing a cost estimate for decommissioning or an amount based on the Table in Subsection R313-22-35(4) and indicating that funds for decommissioning will be obtained when necessary; or

(e) When a governmental entity is assuming custody and ownership of a site, an arrangement that is deemed acceptable by such governmental entity.

(7) Persons licensed under Rule R313-22 shall keep records of information important to the decommissioning of a facility in an identified location until the site is released for unrestricted use. Before licensed activities are transferred or assigned in accordance with Subsection R313-19-34(2), licensees shall transfer all records described in Subsections R313-22-35(7)(a) through (d) to the new licensee. In this case, the new licensee will be responsible for maintaining these records until the license is terminated. If records important to the decommissioning of a facility are kept for other purposes, reference to these records and their locations may be used. Information the Executive Secretary considers important to decommissioning consists of the following:

(a) records of spills or other unusual occurrences involving the spread of contamination in and around the facility, equipment, or site. These records may be limited to instances when contamination remains after any cleanup procedures or when there is reasonable likelihood that contaminants may have spread to inaccessible areas as in the case of possible seepage

into porous materials such as concrete. These records shall include any known information on identification of involved nuclides, quantities, forms, and concentrations;

(b) as-built drawings and modification of structures and equipment in restricted areas where radioactive materials are used or stored, and of locations of possible inaccessible contamination such as buried pipes which may be subject to contamination. If required drawings are referenced, each relevant document need not be indexed individually. If drawings are not available, the licensee shall substitute appropriate records of available information concerning these areas and locations;

(c) except for areas containing only sealed sources, provided the sources have not leaked or no contamination remains after a leak, or radioactive materials having only half-lives of less than 65 days, a list contained in a single document and updated every two years, including all of the following:

(i) all areas designated and formerly designated as restricted areas as defined under Section R313-12-3;

(ii) all areas outside of restricted areas that require documentation under Subsection R313-22-35(7)(a);

(iii) all areas outside of restricted areas where current and previous wastes have been buried as documented under Section R313-15-1109; and

(iv) all areas outside of restricted areas which contain material such that, if the license expired, the licensee would be required to either decontaminate the area to meet the criteria for decommissioning in Sections R313-15-401 through R313-15-406, or apply for approval for disposal under Section R313-15-1002; and

(d) records of the cost estimate performed for the decommissioning funding plan or of the amount certified for decommissioning, and records of the funding method used for assuring funds if either a funding plan or certification is used.

(8) Criteria relating to use of financial tests and parent company guarantees for providing reasonable assurance of funds for decommissioning.

(a) To pass the financial test referred to in Subsection R313-22-35(6)(b), the parent company shall meet one of the following criteria:

(i) The parent company shall have all of the following:

(A) Two of the following three ratios: a ratio of total liabilities to net worth less than 2.0; a ratio of the sum of net income plus depreciation, depletion, and amortization to total liabilities greater than 0.1; and a ratio of current assets to current liabilities greater than 1.5;

(B) Net working capital and tangible net worth each at least six times the current decommissioning cost estimates, or prescribed amount if a certification is used;

(C) Tangible net worth of at least \$10 million; and

(D) Assets located in the United States amounting to at least 90 percent of total assets or at least six times the current decommissioning cost estimates, or prescribed amount if a certification is used; or

(ii) The parent company shall have all of the following:

(A) A current rating for its most recent bond issuance of AAA, AA, A, or BBB as issued by Standard and Poor's or Aaa, Aa, A or Baa as issued by Moody's;

(B) Tangible net worth at least six times the current decommissioning cost estimate, or prescribed amount if a certification is used;

(C) Tangible net worth of at least \$10 million; and

(D) Assets located in the United States amounting to at least 90 percent of total assets or at least six times the current decommissioning cost estimates, or prescribed amount if certification is used.

(b) The parent company's independent certified public accountant shall have compared the data used by the parent company in the financial test, which is derived from the

independently audited, year end financial statements for the latest fiscal year, with the amounts in such financial statement. In connection with that procedure the licensee shall inform the Executive Secretary within 90 days of any matters coming to the auditor's attention which cause the auditor to believe that the data specified in the financial test should be adjusted and that the company no longer passes the test.

(c)(i) After the initial financial test, the parent company shall repeat the passage of the test within 90 days after the close of each succeeding fiscal year.

(ii) If the parent company no longer meets the requirements of Subsection R313-22-35(8)(a) the licensee shall send notice to the Executive Secretary of intent to establish alternative financial assurance as specified in Section R313-22-35. The notice shall be sent by certified mail within 90 days after the end of the fiscal year for which the year end financial data show that the parent company no longer meets the financial test requirements. The licensee shall provide alternate financial assurance within 120 days after the end of such fiscal year.

(d) The terms of a parent company guarantee which an applicant or licensee obtains shall provide that:

(i) The parent company guarantee will remain in force unless the guarantor sends notice of cancellation by certified mail to the licensee and the Executive Secretary. Cancellation may not occur, however, during the 120 days beginning on the date of receipt of the notice of cancellation by both the licensee and the Executive Secretary, as evidenced by the return receipts.

(ii) If the licensee fails to provide alternate financial assurance as specified in Section R313-22-35 within 90 days after receipt by the licensee and Executive Secretary of a notice of cancellation of the parent company guarantee from the guarantor, the guarantor will provide such alternative financial assurance in the name of the licensee.

(iii) The parent company guarantee and financial test provisions shall remain in effect until the Executive Secretary has terminated the license.

(iv) If a trust is established for decommissioning costs, the trustee and trust shall be acceptable to the Executive Secretary. An acceptable trustee includes an appropriate State or Federal Government agency or an entity which has the authority to act as a trustee and whose trust operations are regulated and examined by a Federal or State agency.

(9) Criteria relating to use of financial tests and self guarantees for providing reasonable assurance of funds for decommissioning.

(a) To pass the financial test referred to in Subsection R313-22-35(6)(b), a company shall meet all of the following criteria:

(i) Tangible net worth at least ten times the total current decommissioning cost estimate, or the current amount required if certification is used, for all decommissioning activities for which the company is responsible as self-guaranteeing licensee and as parent-guarantor;

(ii) Assets located in the United States amounting to at least 90 percent of total assets or at least ten times the total current decommissioning cost estimate, or the current amount required if certification is used, for all decommissioning activities for which the company is responsible as self-guaranteeing licensee and as parent-guarantor; and

(iii) A current rating for its most recent bond issuance of AAA, AA, or A as issued by Standard and Poor's, or Aaa, Aa, or A as issued by Moody's.

(b) To pass the financial test, a company shall meet all of the following additional requirements:

(i) The company shall have at least one class of equity securities registered under the Securities Exchange Act of 1934;

(ii) The company's independent certified public accountant shall have compared the data used by the company in the financial test which is derived from the independently audited,

year-end financial statements for the latest fiscal year, with the amounts in such financial statement. In connection with that procedure, the licensee shall inform the Executive Secretary within 90 days of any matters coming to the attention of the auditor that cause the auditor to believe that the data specified in the financial test should be adjusted and that the company no longer passes the test; and

(iii) After the initial financial test, the company shall repeat passage of the test within 90 days after the close of each succeeding fiscal year.

(c) If the licensee no longer meets the requirements of Subsection R313-22-35(9)(a), the licensee shall send immediate notice to the Executive Secretary of its intent to establish alternate financial assurance as specified in Section R313-22-35 within 120 days of such notice.

(d) The terms of a self-guarantee which an applicant or licensee furnishes shall provide that:

(i) The guarantee will remain in force unless the licensee sends notice of cancellation by certified mail to the Executive Secretary. Cancellation may not occur, however, during the 120 days beginning on the date of receipt of the notice of cancellation by the Executive Secretary, as evidenced by the return receipt.

(ii) The licensee shall provide alternative financial assurance as specified in Section R313-22-35 within 90 days following receipt by the Executive Secretary of a notice of a cancellation of the guarantee.

(iii) The guarantee and financial test provisions shall remain in effect until the Executive Secretary has terminated the license or until another financial assurance method acceptable to the Executive Secretary has been put in effect by the licensee.

(iv) The licensee shall promptly forward to the Executive Secretary and the licensee's independent auditor all reports covering the latest fiscal year filed by the licensee with the Securities and Exchange Commission pursuant to the requirements of section 13 of the Securities and Exchange Act of 1934.

(v) If, at any time, the licensee's most recent bond issuance ceases to be rated in a category of "A" or above by either Standard and Poor's or Moody's, the licensee shall provide notice in writing of such fact to the Executive Secretary within 20 days after publication of the change by the rating service. If the licensee's most recent bond issuance ceases to be rated in any category of A or above by both Standard and Poor's and Moody's, the licensee no longer meets the requirements of Subsection R313-22-35(9)(a).

(vi) The applicant or licensee shall provide to the Executive Secretary a written guarantee, a written commitment by a corporate officer, which states that the licensee will fund and carry out the required decommissioning activities or, upon issuance of an order by the Board, the licensee shall set up and fund a trust in the amount of the current cost estimates for decommissioning.

R313-22-36. Expiration and Termination of Licenses and Decommissioning of Sites and Separate Buildings or Outdoor Areas.

(1) A specific license expires at the end of the day on the expiration date stated in the license unless the licensee has filed an application for renewal under Section R313-22-37 no less than 30 days before the expiration date stated in the existing license. If an application for renewal has been filed at least 30 days prior to the expiration date stated in the existing license, the existing license expires at the end of the day on which the Executive Secretary makes a final determination to deny the renewal application or, if the determination states an expiration date, the expiration date stated in the determination.

(2) A specific license revoked by the Executive Secretary expires at the end of the day on the date of the Executive

Secretary's final determination to revoke the license, or on the expiration date stated in the determination, or as otherwise provided by an Order issued by the Executive Secretary.

(3) A specific license continues in effect, beyond the expiration date if necessary, with respect to possession of radioactive material until the Executive Secretary notifies the licensee in writing that the license is terminated. During this time, the licensee shall:

(a) limit actions involving radioactive material to those related to decommissioning; and

(b) continue to control entry to restricted areas until they are suitable for release so that there is not an undue hazard to public health and safety or the environment.

(4) Within 60 days of the occurrence of any of the following, a licensee shall provide notification to the Executive Secretary in writing of such occurrence, and either begin decommissioning its site, or any separate building or outdoor area that contains residual radioactivity so that the building or outdoor area is suitable for release so that there is not an undue hazard to public health and safety or the environment, or submit within 12 months of notification a decommissioning plan, if required by Subsection R313-22-36(7), and begin decommissioning upon approval of that plan if:

(a) the license has expired pursuant to Subsections R313-22-36(1) or (2); or

(b) the licensee has decided to permanently cease principal activities at the entire site or in any separate building or outdoor area that contains residual radioactivity such that the building or outdoor area is unsuitable for release because of an undue hazard to public health and safety or the environment; or

(c) no principal activities under the license have been conducted for a period of 24 months; or

(d) no principal activities have been conducted for a period of 24 months in any separate building or outdoor area that contains residual radioactivity such that the building or outdoor area is unsuitable for release because of an undue hazard to public health and safety or the environment.

(5) Coincident with the notification required by Subsection R313-22-36(4), the licensee shall maintain in effect all decommissioning financial assurances established by the licensee pursuant to Section R313-22-35 in conjunction with a license issuance or renewal or as required by Section R313-22-36. The amount of the financial assurance must be increased, or may be decreased, as appropriate, to cover the detailed cost estimate for decommissioning established pursuant to Subsection R313-22-36(7)(d)(v).

(a) A licensee who has not provided financial assurance to cover the detailed cost estimate submitted with the decommissioning plan shall do so on or before August 15, 1997.

(b) Following approval of the decommissioning plan, a licensee may reduce the amount of the financial assurance as decommissioning proceeds and radiological contamination is reduced at the site with the approval of the Executive Secretary.

(6) The Executive Secretary may grant a request to extend the time periods established in Subsection R313-22-36(4) if the Executive Secretary determines that this relief is not detrimental to the public health and safety and is otherwise in the public interest. The request must be submitted no later than 30 days before notification pursuant to Subsection R313-22-36(4). The schedule for decommissioning set forth in Subsection R313-22-36(4) may not commence until the Executive Secretary has made a determination on the request.

(7)(a) A decommissioning plan shall be submitted if required by license condition or if the procedures and activities necessary to carry out decommissioning of the site or separate building or outdoor area have not been previously approved by the Executive Secretary and these procedures could increase potential health and safety impacts to workers or to the public, such as in any of the following cases:

(i) procedures would involve techniques not applied routinely during cleanup or maintenance operations;

(ii) workers would be entering areas not normally occupied where surface contamination and radiation levels are significantly higher than routinely encountered during operation;

(iii) procedures could result in significantly greater airborne concentrations of radioactive materials than are present during operation; or

(iv) procedures could result in significantly greater releases of radioactive material to the environment than those associated with operation.

(b) The Executive Secretary may approve an alternate schedule for submittal of a decommissioning plan required pursuant to Subsection R313-22-36(4) if the Executive Secretary determines that the alternative schedule is necessary to the effective conduct of decommissioning operations and presents no undue risk from radiation to the public health and safety and is otherwise in the public interest.

(c) Procedures such as those listed in Subsection R313-22-36(7)(a) with potential health and safety impacts may not be carried out prior to approval of the decommissioning plan.

(d) The proposed decommissioning plan for the site or separate building or outdoor area must include:

(i) a description of the conditions of the site or separate building or outdoor area sufficient to evaluate the acceptability of the plan;

(ii) a description of planned decommissioning activities;

(iii) a description of methods used to ensure protection of workers and the environment against radiation hazards during decommissioning;

(iv) a description of the planned final radiation survey; and

(v) an updated detailed cost estimate for decommissioning, comparison of that estimate with present funds set aside for decommissioning, and a plan for assuring the availability of adequate funds for completion of decommissioning.

(vi) For decommissioning plans calling for completion of decommissioning later than 24 months after plan approval, the plan shall include a justification for the delay based on the criteria in Subsection R313-22-36(8).

(e) The proposed decommissioning plan will be approved by the Executive Secretary if the information therein demonstrates that the decommissioning will be completed as soon as practical and that the health and safety of workers and the public will be adequately protected.

(8)(a) Except as provided in Subsection R313-22-36(9), licensees shall complete decommissioning of the site or separate building or outdoor area as soon as practical but no later than 24 months following the initiation of decommissioning.

(b) Except as provided in Subsection R313-22-36(9), when decommissioning involves the entire site, the licensee shall request license termination as soon as practical but no later than 24 months following the initiation of decommissioning.

(9) The Executive Secretary may approve a request for an alternative schedule for completion of decommissioning of the site or separate building or outdoor area, and license termination if appropriate, if the Executive Secretary determines that the alternative is warranted by consideration of the following:

(a) whether it is technically feasible to complete decommissioning within the allotted 24-month period;

(b) whether sufficient waste disposal capacity is available to allow completion of decommissioning within the allotted 24-month period;

(c) whether a significant volume reduction in wastes requiring disposal will be achieved by allowing short-lived radionuclides to decay;

(d) whether a significant reduction in radiation exposure to workers can be achieved by allowing short-lived radionuclides to decay; and

(e) other site-specific factors which the Executive Secretary may consider appropriate on a case-by-case basis, such as the regulatory requirements of other government agencies, lawsuits, ground-water treatment activities, monitored natural ground-water restoration, actions that could result in more environmental harm than deferred cleanup, and other factors beyond the control of the licensee.

(10) As the final step in decommissioning, the licensee shall:

(a) certify the disposition of all licensed material, including accumulated wastes, by submitting a completed Form DRC-14 or equivalent information; and

(b) conduct a radiation survey of the premises where the licensed activities were carried out and submit a report of the results of this survey, unless the licensee demonstrates in some other manner that the premises are suitable for release in accordance with the criteria for decommissioning in Sections R313-15-401 through R313-15-406. The licensee shall, as appropriate:

(i) report levels of gamma radiation in units of millisieverts (microroentgen) per hour at one meter from surfaces, and report levels of radioactivity, including alpha and beta, in units of megabecquerels (disintegrations per minute or microcuries) per 100 square centimeters--removable and fixed--for surfaces, megabecquerels (microcuries) per milliliter for water, and becquerels (picocuries) per gram for solids such as soils or concrete; and

(ii) specify the survey instrument(s) used and certify that each instrument is properly calibrated and tested.

(11) Specific licenses, including expired licenses, will be terminated by written notice to the licensee when the Executive Secretary determines that:

(a) radioactive material has been properly disposed;

(b) reasonable effort has been made to eliminate residual radioactive contamination, if present; and

(c) documentation is provided to the Executive Secretary that:

(i) a radiation survey has been performed which demonstrates that the premises are suitable for release in accordance with the criteria for decommissioning in Sections R313-15-401 through R313-15-406; or

(ii) other information submitted by the licensee is sufficient to demonstrate that the premises are suitable for release in accordance with the criteria for decommissioning in Sections R313-15-401 through R313-15-406.

R313-22-37. Renewal of Licenses.

Application for renewal of a specific license shall be filed on a form prescribed by the Executive Secretary and in accordance with Section R313-22-32.

R313-22-38. Amendment of Licenses at Request of Licensee.

Applications for amendment of a license shall be filed in accordance with Section R313-22-32 and shall specify the respects in which the licensee desires the license to be amended and the grounds for the amendment.

R313-22-39. Executive Secretary Action on Applications to Renew or Amend.

In considering an application by a licensee to renew or amend the license, the Executive Secretary will use the criteria set forth in Sections R313-22-33, R313-22-50, and R313-22-75 and in Rules R313-24, R313-25, R313-32, R313-34, R313-36, or R313-38, as applicable.

R313-22-50. Special Requirements for Specific Licenses of Broad Scope.

Authority to transfer possession or control by the manufacturer, processor, or producer of any equipment, device,

commodity or other product containing byproduct material whose subsequent possession, use, transfer and disposal by all other persons who are exempted from regulatory requirements may be obtained only from the U.S. Nuclear Regulatory Commission, Washington, D.C. 20555.

(1) The different types of broad licenses are set forth below:

(a) A "Type A specific license of broad scope" is a specific license authorizing receipt, acquisition, ownership, possession, use and transfer of any chemical or physical form of the radioactive material specified in the license, but not exceeding quantities specified in the license, for any authorized purpose. The quantities specified are usually in the multicurie range.

(b) A "Type B specific license of broad scope" is a specific license authorizing receipt, acquisition, ownership, possession, use and transfer of any chemical or physical form of radioactive material specified in Section R313-22-100 for any authorized purpose. The possession limit for a Type B broad license, if only one radionuclide is possessed thereunder, is the quantity specified for that radionuclide in Section R313-22-100, Column I. If two or more radionuclides are possessed thereunder, the possession limits are determined as follows: For each radionuclide, determine the ratio of the quantity possessed to the applicable quantity specified in Section R313-22-100, Column I, for that radionuclide. The sum of the ratios for the radionuclides possessed under the license shall not exceed unity.

(c) A "Type C specific license of broad scope" is a specific license authorizing receipt, acquisition, ownership, possession, use and transfer of any chemical or physical form of radioactive material specified in Section R313-22-100, for any authorized purpose. The possession limit for a Type C broad license, if only one radionuclide is possessed thereunder, is the quantity specified for that radionuclide in Section R313-22-100, Column II. If two or more radionuclides are possessed thereunder, the possession limits are determined as follows: For each radionuclide, determine the ratio of the quantity possessed to the applicable quantity specified in Section R313-22-100, Column II, for that radionuclide. The sum of the ratios for the radionuclides possessed under the license shall not exceed unity.

(2) An application for a Type A specific license of broad scope shall be approved if all of the following are complied with:

(a) the applicant satisfies the general requirements specified in Section R313-22-33;

(b) the applicant has engaged in a reasonable number of activities involving the use of radioactive material; and

(c) the applicant has established administrative controls and provisions relating to organization and management, procedures, recordkeeping, material control and accounting, and management review that are necessary to assure safe operations, including:

(i) the establishment of a radiation safety committee composed of such persons as a radiation safety officer, a representative of management, and persons trained and experienced in the safe use of radioactive material;

(ii) the appointment of a radiation safety officer who is qualified by training and experience in radiation protection, and who is available for advice and assistance on radiation safety matters; and

(iii) the establishment of appropriate administrative procedures to assure:

(A) control of procurement and use of radioactive material,

(B) completion of safety evaluations of proposed uses of radioactive material which take into consideration such matters as the adequacy of facilities and equipment, training and experience of the user, and the operating or handling procedures, and

(C) review, approval, and recording by the radiation safety committee of safety evaluations of proposed uses prepared in

accordance with Subsection R313-22-50(2)(c)(iii)(B) prior to use of the radioactive material.

(3) An application for a Type B specific license of broad scope shall be approved if all of the following are complied with:

(a) the applicant satisfies the general requirements specified in Section R313-22-33;

(b) the applicant has established administrative controls and provisions relating to organization and management, procedures, recordkeeping, material control and accounting, and management review that are necessary to assure safe operations, including:

(i) the appointment of a radiation safety officer who is qualified by training and experience in radiation protection, and who is available for advice and assistance on radiation safety matters; and

(ii) the establishment of appropriate administrative procedures to assure:

(A) control of procurement and use of radioactive material,

(B) completion of safety evaluations of proposed uses of radioactive material which take into consideration such matters as the adequacy of facilities and equipment, training and experience of the user, and the operating or handling procedures, and

(C) review, approval, and recording by the radiation safety officer of safety evaluations of proposed uses prepared in accordance with Subsection R313-22-50(3)(b)(iii)(B) prior to use of the radioactive material.

(4) An application for a Type C specific license of broad scope shall be approved, if:

(a) the applicant satisfies the general requirements specified in Section R313-22-33;

(b) the applicant submits a statement that radioactive material will be used only by, or under the direct supervision of individuals, who have received:

(i) a college degree at the bachelor level, or equivalent training and experience, in the physical or biological sciences or in engineering; and

(ii) at least forty hours of training and experience in the safe handling of radioactive material, and in the characteristics of ionizing radiation, units of radiation dose and quantities, radiation detection instrumentation, and biological hazards of exposure to radiation appropriate to the type and forms of radioactive material to be used; and

(c) the applicant has established administrative controls and provisions relating to procurement of radioactive material, procedures, recordkeeping, material control and accounting, and management review necessary to assure safe operations.

(5) Specific licenses of broad scope are subject to the following conditions:

(a) unless specifically authorized by the Executive Secretary, persons licensed pursuant to this section shall not:

(i) conduct tracer studies in the environment involving direct release of radioactive material;

(ii) receive, acquire, own, possess, use, or transfer devices containing 100,000 curies (3.7 PBq) or more of radioactive material in sealed sources used for irradiation of materials;

(iii) conduct activities for which a specific license issued by the Executive Secretary under Section R313-22-75, and Rules R313-25, R313-32 or R313-36 is required; or

(iv) add or cause the addition of radioactive material to a food, beverage, cosmetic, drug or other product designed for ingestion or inhalation by, or application to, a human being.

(b) Type A specific licenses of broad scope issued under Rule R313-22 shall be subject to the condition that radioactive material possessed under the license may only be used by, or under the direct supervision of, individuals approved by the licensee's radiation safety committee.

(c) Type B specific license of broad scope issued under Rule R313-22 shall be subject to the condition that radioactive material possessed under the license may only be used by, or under the direct supervision of, individuals approved by the licensee's radiation safety officer.

(d) Type C specific license of broad scope issued under Rule R313-22 shall be subject to the condition that radioactive material possessed under the license may only be used, by or under the direct supervision of, individuals who satisfy the requirements of Subsection R313-22-50(4).

R313-22-75. Special Requirements for a Specific License to Manufacture, Assemble, Repair, or Distribute Commodities, Products, or Devices Which Contain Radioactive Material.

(1) Licensing the introduction of radioactive material in exempt concentrations into products or materials, and transfer of ownership or possession of the products and materials.

(a) The authority to introduce radioactive material in exempt concentrations into equipment, devices, commodities or other products may be obtained only from the Nuclear Regulatory Commission, Washington, D.C. 20555; and

(b) The manufacturer, processor or producer of equipment, devices, commodities or other products containing exempt concentrations of radioactive materials may obtain the authority to transfer possession or control of the equipment, devices, commodities, or other products containing exempt concentrations to persons who are exempt from regulatory requirements only from the Nuclear Regulatory Commission, Washington, D.C. 20555.

(2) Licensing the distribution of radioactive material in exempt quantities. Authority to transfer possession or control by the manufacturer, processor or producer of equipment, devices, commodities or other products containing byproduct material whose subsequent possession, use, transfer, and disposal by other persons who are exempted from regulatory requirements may be obtained only from the Nuclear Regulatory Commission, Washington, D.C. 20555.

(3) Reserved

(4) Licensing the manufacture and distribution of devices to persons generally licensed under Subsection R313-21-22(4).

(a) An application for a specific license to manufacture or distribute devices containing radioactive material, excluding special nuclear material, to persons generally licensed under Subsection R313-21-22(4) or equivalent regulations of the Nuclear Regulatory Commission, an Agreement State or a Licensing State will be approved if:

(i) the applicant satisfies the general requirements of Section R313-22-33;

(ii) the applicant submits sufficient information relating to the design, manufacture, prototype testing, quality control, labels, proposed uses, installation, servicing, leak testing, operating and safety instructions, and potential hazards of the device to provide reasonable assurance that:

(A) the device can be safely operated by persons not having training in radiological protection,

(B) under ordinary conditions of handling, storage and use of the device, the radioactive material contained in the device will not be released or inadvertently removed from the device, and it is unlikely that a person will receive in one year, a dose in excess of ten percent of the annual limits specified in Subsection R313-15-201(1), and

(C) under accident conditions, such as fire and explosion, associated with handling, storage and use of the device, it is unlikely that a person would receive an external radiation dose or dose commitment in excess of the following organ doses:

gonads; or lens of eye	150.0 mSv (15 rems)
Hands and forearms; feet and ankles; localized areas of skin averaged over areas no larger than one square centimeter	2.0 Sv (200 rems)
Other organs	500.0 mSv (50 rems); and

(iii) each device bears a durable, legible, clearly visible label or labels approved by the Executive Secretary, which contain in a clearly identified and separate statement:

(A) instructions and precautions necessary to assure safe installation, operation and servicing of the device; documents such as operating and service manuals may be identified in the label and used to provide this information,

(B) the requirement, or lack of requirement, for leak testing, or for testing an "on-off" mechanism and indicator, including the maximum time interval for testing, and the identification of radioactive material by radionuclide, quantity of radioactivity, and date of determination of the quantity, and

(C) the information called for in one of the following statements, as appropriate, in the same or substantially similar form:

(I) "The receipt, possession, use and transfer of this device, Model No., Serial No., are subject to a general license or the equivalent, and the regulations of the Nuclear Regulatory Commission or a state with which the Nuclear Regulatory Commission has entered into an agreement for the exercise of regulatory authority. This label shall be maintained on the device in a legible condition. Removal of this label is prohibited." The label shall be printed with the words "CAUTION -RADIOACTIVE MATERIAL" and the name of the manufacturer or distributor shall appear on the label. The model, serial number, and name of the manufacturer or distributor may be omitted from this label provided the information is elsewhere specified in labeling affixed to the device.

(II) "The receipt, possession, use and transfer of this device, Model No., Serial No., are subject to a general license or the equivalent, and the regulations of a Licensing State. This label shall be maintained on the device in a legible condition. Removal of this label is prohibited." The label shall be printed with the words "CAUTION -RADIOACTIVE MATERIAL" and the name of the manufacturer or distributor shall appear on the label. The model, serial number, and name of the manufacturer or distributor may be omitted from this label provided the information is elsewhere specified in labeling affixed to the device.

(D) Each device having a separable source housing that provides the primary shielding for the source also bears, on the source housing, a durable label containing the device model number and serial number, the isotope and quantity, the words, "Caution-Radioactive Material," the radiation symbol described in Section R313-15-901, and the name of the manufacturer or initial distributor.

(E) Each device meeting the criteria of Subsection R313-21-22(4)(c)(xiii)(A), bears a permanent label, for example, embossed, etched, stamped, or engraved, affixed to the source housing if separable, or the device if the source housing is not separable, that includes the words, "Caution-Radioactive Material," and, if practicable, the radiation symbol described in Section R313-15-901.

(b) In the event the applicant desires that the device be required to be tested at intervals longer than six months, either for proper operation of the "on-off" mechanism and indicator, if any, or for leakage of radioactive material or for both, the applicant shall include in the application sufficient information to demonstrate that a longer interval is justified by performance

TABLE

Whole body; head and trunk;
active blood-forming organs;

characteristics of the device or similar devices and by design features which have a significant bearing on the probability or consequences of leakage of radioactive material from the device or failure of the "on-off" mechanism and indicator. In determining the acceptable interval for the test for leakage of radioactive material, the Executive Secretary will consider information which includes, but is not limited to:

- (i) primary containment, or source capsule;
- (ii) protection of primary containment;
- (iii) method of sealing containment;
- (iv) containment construction materials;
- (v) form of contained radioactive material;
- (vi) maximum temperature withstood during prototype tests;

(vii) maximum pressure withstood during prototype tests;

(viii) maximum quantity of contained radioactive material;

(ix) radiotoxicity of contained radioactive material; and

(x) operating experience with identical devices or similarly designed and constructed devices.

(c) In the event the applicant desires that the general licensee under Subsection R313-21-22(4), or under equivalent regulations of the Nuclear Regulatory Commission, an Agreement State or a Licensing State be authorized to install the device, collect the sample to be analyzed by a specific licensee for leakage of radioactive material, service the device, test the "on-off" mechanism and indicator, or remove the device from installation, the applicant shall include in the application written instructions to be followed by the general licensee, estimated calendar quarter doses associated with this activity or activities, and basis for these estimates. The submitted information shall demonstrate that performance of this activity or activities by an individual untrained in radiological protection, in addition to other handling, storage, and use of devices under the general license, is unlikely to cause that individual to receive a dose in excess of ten percent of the annual limits specified in Subsection R313-15-201(1).

(d)(i) If a device containing radioactive material is to be transferred for use under the general license contained in Subsection R313-21-22(4), each person that is licensed under Subsection R313-22-75(4) shall provide the information specified in Subsections R313-22-75(4)(d)(i)(A) through (E) to each person to whom a device is to be transferred. This information must be provided before the device may be transferred. In the case of a transfer through an intermediate person, the information must also be provided to the intended user prior to initial transfer to the intermediate person. The required information includes:

(A) a copy of the general license contained in Subsection R313-21-22(4); if Subsections R313-21-22(4)(c)(ii) through (iv) or R313-21-22(4)(c)(xiii) do not apply to the particular device, those paragraphs may be omitted;

(B) a copy of Sections R313-12-51, R313-15-1201, and R313-15-1202;

(C) a list of services that can only be performed by a specific licensee;

(D) Information on acceptable disposal options including estimated costs of disposal; and

(E) An indication that the Board's policy is to issue civil penalties for improper disposal.

(ii) If radioactive material is to be transferred in a device for use under an equivalent general license of the Nuclear Regulatory Commission, an Agreement State, or Licensing State, each person that is licensed under Subsection R313-22-75(4) shall provide the information specified in Subsections R313-22-75(4)(d)(ii)(A) through (D) to each person to whom a device is to be transferred. This information must be provided before the device may be transferred. In the case of a transfer through an intermediate person, the information must also be provided to the intended user prior to initial transfer to the

intermediate person. The required information includes:

(A) A copy of an Agreement State's or Licensing State's regulations equivalent to Sections R313-12-51, R313-15-1201, R313-15-1202, and Subsection R313-21-22(4) or a copy of 10 CFR 31.5, 10 CFR 31.2, 10 CFR 30.51, 10 CFR 20.2201, and 10 CFR 20.2202. If a copy of the Nuclear Regulatory Commission regulations is provided to a prospective general licensee in lieu of the Agreement State's or Licensing State's regulations, it shall be accompanied by a note explaining that use of the device is regulated by the Agreement State or Licensing State; if certain paragraphs of the regulations do not apply to the particular device, those paragraphs may be omitted;

(B) A list of services that can only be performed by a specific licensee;

(C) Information on acceptable disposal options including estimated costs of disposal; and

(D) The name or title, address, and phone number of the contact at the Nuclear Regulatory Commission, Agreement State, or Licensing State from which additional information may be obtained.

(iii) An alternative approach to informing customers may be proposed by the licensee for approval by the Executive Secretary.

(iv) Each device that is transferred after February 19, 2002 must meet the labeling requirements in Subsection R313-22-75(4)(a)(iii).

(v) If a notification of bankruptcy has been made under Section R313-19-34 or the license is to be terminated, each person licensed under Subsection R313-22-75(4) shall provide, upon request, to the Executive Secretary, the Nuclear Regulatory Commission, or an appropriate Agreement State or Licensing State, records of final disposition required under Subsection R313-22-75(4)(d)(vii)(H).

(vi) Each person licensed under Subsection R313-22-75(4) to initially transfer devices to generally licensed persons shall comply with the requirements of Subsections R313-22-75(4)(d)(vi) and (vii).

(A) The person shall report all transfers of devices to persons for use under the general license under Subsection R313-21-22(4) and all receipts of devices from persons licensed under Subsection R313-21-22(4) to the Executive Secretary. The report must be submitted on a quarterly basis on Form 653, "Transfers of Industrial Devices Report" as prescribed by the Nuclear Regulatory Commission, or in a clear and legible report containing all of the data required by the form.

(B) The required information for transfers to general licensees includes:

(I) The identity of each general licensee by name and mailing address for the location of use; if there is no mailing address for the location of use, an alternative address for the general licensee shall be submitted along with information on the actual location of use.

(II) The name, title, and phone number of the person identified by the general licensee as having knowledge of and authority to take required actions to ensure compliance with the appropriate regulations and requirements;

(III) The date of transfer;

(IV) The type, model number, and serial number of device transferred; and

(V) The quantity and type of radioactive material contained in the device.

(C) If one or more intermediate persons will temporarily possess the device at the intended place of use before its possession by the user, the report must include the same information for both the intended user and each intermediate person, and clearly designate the intermediate persons.

(D) For devices received from a Subsection R313-21-22(4) general licensee, the report must include the identity of the general licensee by name and address, the type, model

number, and serial number of the device received, the date of receipt, and, in the case of devices not initially transferred by the reporting licensee, the name of the manufacturer or initial transferor.

(E) If the licensee makes changes to a device possessed by a Subsection R313-21-22(4) general licensee, such that the label must be changed to update required information, the report must identify the general licensee, the device, and the changes to information on the device label.

(F) The report must cover each calendar quarter, must be filed within 30 days of the end of the calendar quarter, and must clearly indicate the period covered by the report.

(G) The report must clearly identify the specific licensee submitting the report and include the license number of the specific licensee.

(H) If no transfers have been made to or from persons generally licensed under Subsection R313-21-22(4) during the reporting period, the report must so indicate.

(vii) The person shall report all transfers of devices to persons for use under a general license in the Nuclear Regulatory Commission's, an Agreement State's, or Licensing State's regulations that are equivalent to Subsection R313-21-22(4) and all receipts of devices from general licensees in the Nuclear Regulatory Commission's, Agreement State's, or Licensing State's jurisdiction to the Nuclear Regulatory Commission, or to the responsible Agreement State or Licensing State agency. The report must be submitted on Form 653, "Transfers of Industrial Devices Report" as prescribed by the Nuclear Regulatory Commission, or in a clear and legible report containing all of the data required by the form.

(A) The required information for transfers to general licensee includes:

(I) The identity of each general licensee by name and mailing address for the location of use; if there is no mailing address for the location of use, an alternative address for the general licensee shall be submitted along with information on the actual location of use.

(II) The name, title, and phone number of the person identified by the general licensee as having knowledge of and authority to take required actions to ensure compliance with the appropriate regulations and requirements;

(III) The date of transfer;

(IV) The type, model number, and serial number of the device transferred; and

(V) The quantity and type of radioactive material contained in the device.

(B) If one or more intermediate persons will temporarily possess the device at the intended place of use before its possession by the user, the report must include the same information for both the intended user and each intermediate person, and clearly designate the intermediate persons.

(C) For devices received from a general licensee, the report must include the identity of the general licensee by name and address, the type, model number, and serial number of the device received, the date of receipt, and, in the case of devices not initially transferred by the reporting licensee, the name of the manufacturer or initial transferor.

(D) If the licensee makes changes to a device possessed by a general licensee, such that the label must be changed to update required information, the report must identify the general licensee, the device, and the changes to information on the device label.

(E) The report must cover each calendar quarter, must be filed within 30 days of the end of the calendar quarter, and must clearly indicate the period covered by the report.

(F) The report must clearly identify the specific licensee submitting the report and must include the license number of the specific licensee.

(G) If no transfers have been made to or from a Nuclear

Regulatory Commission licensee, or to or from a particular Agreement State or Licensing State licensee during the reporting period, this information shall be reported to the Nuclear Regulatory Commission or the responsible Agreement State or Licensing State agency upon request of the agency.

(H) The person shall maintain all information concerning transfers and receipts of devices that supports the reports required by Subsection R313-22-75(4)(d)(vii). Records required by Subsection R313-22-75(4)(d)(vii)(H) must be maintained for a period of three years following the date of the recorded event.

(5) Special requirements for the manufacture, assembly or repair of luminous safety devices for use in aircraft. An application for a specific license to manufacture, assemble or repair luminous safety devices containing tritium or promethium-147 for use in aircraft for distribution to persons generally licensed under Subsection R313-21-22(5) will be approved if:

(a) the applicant satisfies the general requirements of Section R313-22-33; and

(b) the applicant satisfies the requirements of 10 CFR 32.53 through 32.56 and 32.101 (2010) or their equivalent.

(6) Special requirements for license to manufacture or initially transfer calibration sources containing americium-241, plutonium or radium-226 for distribution to persons generally licensed under Subsection R313-21-22(7). An application for a specific license to manufacture calibration and reference sources containing americium-241, plutonium or radium-226 to persons generally licensed under Subsection R313-21-22(7) will be approved if:

(a) the applicant satisfies the general requirements of Section R313-22-33; and

(b) the applicant satisfies the requirements of 10 CFR 32.57 through 32.59, 32.102 and 10 CFR 70.39 (2010), or their equivalent.

(7) Manufacture and distribution of radioactive material for certain in vitro clinical or laboratory testing under general license. An application for a specific license to manufacture or distribute radioactive material for use under the general license of Subsection R313-21-22(9) will be approved if:

(a) the applicant satisfies the general requirements specified in Section R313-22-33;

(b) the radioactive material is to be prepared for distribution in prepackaged units of:

(i) iodine-125 in units not exceeding 370 kilobecquerel (ten uCi) each;

(ii) iodine-131 in units not exceeding 370 kilobecquerel (ten uCi) each;

(iii) carbon-14 in units not exceeding 370 kilobecquerel (ten uCi) each;

(iv) hydrogen-3 (tritium) in units not exceeding 1.85 megabecquerel (50 uCi) each;

(v) iron-59 in units not exceeding 740.0 kilobecquerel (20 uCi) each;

(vi) cobalt-57 in units not exceeding 370 kilobecquerel (ten uCi) each;

(vii) selenium-75 in units not exceeding 370 kilobecquerel (ten uCi) each; or

(viii) mock iodine-125 in units not exceeding 1.85 kilobecquerel (0.05 uCi) of iodine-129 and 1.85 kilobecquerel (0.05 uCi) of americium-241 each;

(c) prepackaged units bear a durable, clearly visible label:

(i) identifying the radioactive contents as to chemical form and radionuclide, and indicating that the amount of radioactivity does not exceed 370 kilobecquerel (ten uCi) of iodine-125, iodine-131, carbon-14, cobalt-57, or selenium-75; 1.85 megabecquerel (50 uCi) of hydrogen-3 (tritium); 740.0 kilobecquerel (20 uCi) of iron-59; or Mock Iodine-125 in units not exceeding 1.85 kilobecquerel (0.05 uCi) of iodine-129 and

1.85 kilobecquerel (0.05 uCi) of americium-241 each; and

(ii) displaying the radiation caution symbol described in Section R313-15-901 and the words, "CAUTION, RADIOACTIVE MATERIAL", and "Not for Internal or External Use in Humans or Animals";

(d) one of the following statements, as appropriate, or a substantially similar statement which contains the information called for in one of the following statements, appears on a label affixed to each prepackaged unit or appears in a leaflet or brochure which accompanies the package:

(i) "This radioactive material shall be received, acquired, possessed and used only by physicians, veterinarians, clinical laboratories or hospitals and only for in vitro clinical or laboratory tests not involving internal or external administration of the material, or the radiation therefrom, to human beings or animals. Its receipt, acquisition, possession, use and transfer are subject to the regulations and a general license of the Nuclear Regulatory Commission or of a state with which the Nuclear Regulatory Commission has entered into an agreement for the exercise of regulatory authority.

.....
Name of Manufacturer"

(ii) "This radioactive material shall be received, acquired, possessed and used only by physicians, veterinarians, clinical laboratories or hospitals and only for in vitro clinical or laboratory tests not involving internal or external administration of the material, or the radiation therefrom, to human beings or animals. Its receipt, acquisition, possession, use and transfer are subject to the regulations and a general license of a Licensing State.

.....
Name of Manufacturer"

(e) the label affixed to the unit, or the leaflet or brochure which accompanies the package, contains adequate information as to the precautions to be observed in handling and storing radioactive material. In the case of the Mock Iodine-125 reference or calibration source, the information accompanying the source shall also contain directions to the licensee regarding the waste disposal requirements set out in Section R313-15-1001.

(8) Licensing the manufacture and distribution of ice detection devices. An application for a specific license to manufacture and distribute ice detection devices to persons generally licensed under Subsection R313-21-22(10) will be approved if:

(a) the applicant satisfies the general requirements of Section R313-22-33; and

(b) the criteria of 10 CFR 32.61, 32.62, 32.103, 2006 ed. are met.

(9) Manufacture, preparation, or transfer for commercial distribution of radioactive drugs containing radioactive material for medical use under R313-32.

(a) An application for a specific license to manufacture and distribute radiopharmaceuticals containing radioactive material for use by persons licensed pursuant to Rule R313-32 will be approved if:

(i) the applicant satisfies the general requirements specified in Section R313-22-33;

(ii) the applicant submits evidence that the applicant is at least one of the following:

(A) registered with the U.S. Food and Drug Administration (FDA) as the owner or operator of a drug establishment that engages in the manufacture, preparation, propagation, compounding, or processing of a drug under 21 CFR 207.20(a);

(B) registered or licensed with a state agency as a drug manufacturer;

(C) licensed as a pharmacy by a State Board of Pharmacy; or

(D) operating as a nuclear pharmacy within a medical institution; or

(E) registered with a State Agency as a Positron Emission Tomography (PET) drug production facility.

(iii) the applicant submits information on the radionuclide; the chemical and physical form; the maximum activity per vial, syringe, generator, or other container of the radioactive drug; and the shielding provided by the packaging to show it is appropriate for the safe handling and storage of the radioactive drugs by medical use licensees; and

(iv) the applicant satisfies the following labeling requirements:

(A) A label is affixed to each transport radiation shield, whether it is constructed of lead, glass, plastic, or other material, of a radioactive drug to be transferred for commercial distribution. The label must include the radiation symbol and the words "CAUTION, RADIOACTIVE MATERIAL" or "DANGER, RADIOACTIVE MATERIAL"; the name of the radioactive drug or its abbreviation; and the quantity of radioactivity at a specified date and time. For radioactive drugs with a half life greater than 100 days, the time may be omitted.

(B) A label is affixed to each syringe, vial, or other container used to hold a radioactive drug to be transferred for commercial distribution. The label must include the radiation symbol and the words "CAUTION, RADIOACTIVE MATERIAL" or "DANGER, RADIOACTIVE MATERIAL" and an identifier that ensures that the syringe, vial, or other container can be correlated with the information on the transport radiation shield label.

(b) A licensee described by Subsections R313-22-75(9)(a)(ii)(C) or (D):

(i) May prepare radioactive drugs for medical use, as defined in Rule R313-32 (incorporating 10 CFR 35.2 by reference), provided that the radioactive drug is prepared by either an authorized nuclear pharmacist, as specified in Subsections R313-22-75(9)(b)(ii) and (iv), or an individual under the supervision of an authorized nuclear pharmacist as specified in Rule R313-32 (incorporating 10 CFR 35.27 by reference).

(ii) May allow a pharmacist to work as an authorized nuclear pharmacist if:

(A) this individual qualifies as an authorized nuclear pharmacist as defined in Rule R313-32 (incorporating 10 CFR 35.2 by reference);

(B) this individual meets the requirements specified in Rule R313-32 (incorporating 10 CFR 35.55(b) and 10 CFR 35.59 by reference) and the licensee has received an approved license amendment identifying this individual as an authorized nuclear pharmacist; or

(C) this individual is designated as an authorized nuclear pharmacist in accordance with Subsection R313-22-75(9)(b)(iv).

(iii) The actions authorized in Subsections R313-22-75(9)(b)(i) and (ii) are permitted in spite of more restrictive language in license conditions.

(iv) May designate a pharmacist, as defined in Rule R313-32 (incorporating 10 CFR 35.2 by reference), as an authorized nuclear pharmacist if:

(A) The individual was a nuclear pharmacist preparing only radioactive drugs containing accelerator produced radioactive material, and

(B) The individual practiced at a pharmacy at a Government agency or Federally recognized Indian Tribe before November 30, 2007, or at all other pharmacies before August 8, 2009, or an earlier date as noticed by the NRC.

(v) Shall provide to the Executive Secretary:

(A) a copy of each individual's certification by a specialty board whose certification process has been recognized by the Nuclear Regulatory Commission or Agreement State as

specified in Rule R313-32 (incorporating 10 CFR 35.55(a) by reference) with the written attestation signed by a preceptor as required by Rule R313-32 (incorporating 10 CFR 35.55(b)(2) by reference); or

(B) the Nuclear Regulatory Commission or Agreement State license; or

(C) the permit issued by a licensee or Commission master materials permittee of broad scope or the authorization from a commercial nuclear pharmacy authorized to list its own authorized nuclear pharmacist; or

(D) the permit issued by a U.S. Nuclear Commission master materials licensee; or

(E) documentation that only accelerator produced radioactive materials were used in the practice of nuclear pharmacy at a Government agency or Federally recognized Indian Tribe before November 30, 2007 or at all other locations of use before August 8, 2009, or an earlier date as noticed by the NRC; and

(F) a copy of the state pharmacy licensure or registration, no later than 30 days after the date that the licensee allows, pursuant to Subsections R313-22-75(9)(b)(ii)(A) and R313-22-75(9)(b)(ii)(C), the individual to work as an authorized nuclear pharmacist.

(c) A licensee shall possess and use instrumentation to measure the radioactivity of radioactive drugs. The licensee shall have procedures for use of the instrumentation. The licensee shall measure, by direct measurement or by combination of measurements and calculations, the amount of radioactivity in dosages of alpha-, beta-, or photon-emitting radioactive drugs prior to transfer for commercial distribution. In addition, the licensee shall:

(i) perform tests before initial use, periodically, and following repair, on each instrument for accuracy, linearity, and geometry dependence, as appropriate for the use of the instrument; and make adjustments when necessary; and

(ii) check each instrument for constancy and proper operation at the beginning of each day of use.

(d) Nothing in Subsection R313-22-75(9) relieves the licensee from complying with applicable FDA, or Federal, and State requirements governing radioactive drugs.

(10) Manufacture and distribution of sources or devices containing radioactive material for medical use. An application for a specific license to manufacture and distribute sources and devices containing radioactive material to persons licensed under Rule R313-32 for use as a calibration, transmission, or reference source or for the uses listed in Rule R313-32 (incorporating 10 CFR 35.400, 10 CFR 35.500, 10 CFR 35.600, and 35.1000 by reference) will be approved if:

(a) the applicant satisfies the general requirements in Section R313-22-33;

(b) the applicant submits sufficient information regarding each type of source or device pertinent to an evaluation of its radiation safety, including:

(i) the radioactive material contained, its chemical and physical form and amount,

(ii) details of design and construction of the source or device,

(iii) procedures for, and results of, prototype tests to demonstrate that the source or device will maintain its integrity under stresses likely to be encountered in normal use and accidents,

(iv) for devices containing radioactive material, the radiation profile of a prototype device,

(v) details of quality control procedures to assure that production sources and devices meet the standards of the design and prototype tests,

(vi) procedures and standards for calibrating sources and devices,

(vii) legend and methods for labeling sources and devices

as to their radioactive content, and

(viii) instructions for handling and storing the source or device from the radiation safety standpoint, these instructions are to be included on a durable label attached to the source or device or attached to a permanent storage container for the source or device; provided that instructions which are too lengthy for a label may be summarized on the label and printed in detail on a brochure which is referenced on the label;

(c) the label affixed to the source or device, or to the permanent storage container for the source or device, contains information on the radionuclide, quantity and date of assay, and a statement that the source or device is licensed by the Executive Secretary for distribution to persons licensed pursuant to Rule R313-32 (incorporating 10 CFR 35.18, 10 CFR 35.400, 10 CFR 35.500, and 10 CFR 35.600 by reference) or under equivalent regulations of the Nuclear Regulatory Commission, an Agreement State or a Licensing State; provided that labeling for sources which do not require long term storage may be on a leaflet or brochure which accompanies the source;

(d) in the event the applicant desires that the source or device be required to be tested for leakage of radioactive material at intervals longer than six months, the applicant shall include in the application sufficient information to demonstrate that a longer interval is justified by performance characteristics of the source or device or similar sources or devices and by design features that have a significant bearing on the probability or consequences of leakage of radioactive material from the source; and

(e) in determining the acceptable interval for test of leakage of radioactive material, the Executive Secretary shall consider information that includes, but is not limited to:

(i) primary containment or source capsule,

(ii) protection of primary containment,

(iii) method of sealing containment,

(iv) containment construction materials,

(v) form of contained radioactive material,

(vi) maximum temperature withstood during prototype tests,

(vii) maximum pressure withstood during prototype tests,

(viii) maximum quantity of contained radioactive material,

(ix) radiotoxicity of contained radioactive material, and

(x) operating experience with identical sources or devices or similarly designed and constructed sources or devices.

(11) Requirements for license to manufacture and distribute industrial products containing depleted uranium for mass-volume applications.

(a) An application for a specific license to manufacture industrial products and devices containing depleted uranium for use pursuant to Subsection R313-21-21(5) or equivalent regulations of the Nuclear Regulatory Commission or an Agreement State will be approved if:

(i) the applicant satisfies the general requirements specified in Section R313-22-33;

(ii) the applicant submits sufficient information relating to the design, manufacture, prototype testing, quality control procedures, labeling or marking, proposed uses and potential hazards of the industrial product or device to provide reasonable assurance that possession, use or transfer of the depleted uranium in the product or device is not likely to cause an individual to receive a radiation dose in excess of ten percent of the annual limits specified in Subsection R313-15-201(1); and

(iii) the applicant submits sufficient information regarding the industrial product or device and the presence of depleted uranium for a mass-volume application in the product or device to provide reasonable assurance that unique benefits will accrue to the public because of the usefulness of the product or device.

(b) In the case of an industrial product or device whose unique benefits are questionable, the Executive Secretary will approve an application for a specific license under Subsection

R313-22-75(11) only if the product or device is found to combine a high degree of utility and low probability of uncontrolled disposal and dispersal of significant quantities of depleted uranium into the environment.

(c) The Executive Secretary may deny an application for a specific license under Subsection R313-22-75(11) if the end use of the industrial product or device cannot be reasonably foreseen.

(d) Persons licensed pursuant to Subsection R313-22-75(11)(a) shall:

(i) maintain the level of quality control required by the license in the manufacture of the industrial product or device, and in the installation of the depleted uranium into the product or device;

(ii) label or mark each unit to:

(A) identify the manufacturer of the product or device and the number of the license under which the product or device was manufactured, the fact that the product or device contains depleted uranium, and the quantity of depleted uranium in each product or device; and

(B) state that the receipt, possession, use and transfer of the product or device are subject to a general license or the equivalent and the regulations of the Nuclear Regulatory Commission or an Agreement State;

(iii) assure that the uranium before being installed in each product or device has been impressed with the following legend clearly legible through a plating or other covering: "Depleted Uranium";

(iv) furnish to each person to whom depleted uranium in a product or device is transferred for use pursuant to the general license contained in Subsection R313-21-21(5) or its equivalent:

(A) a copy of the general license contained in Subsection R313-21-21(5) and a copy of form DRC-12; or

(B) a copy of the general license contained in the Nuclear Regulatory Commission's or Agreement State's regulation equivalent to Subsection R313-21-21(5) and a copy of the Nuclear Regulatory Commission's or Agreement State's certificate, or alternatively, furnish a copy of the general license contained in Subsection R313-21-21(5) and a copy of form DRC-12 with a note explaining that use of the product or device is regulated by the Nuclear Regulatory Commission or an Agreement State under requirements substantially the same as those in Subsection R313-21-21(5);

(v) report to the Executive Secretary all transfers of industrial products or devices to persons for use under the general license in Subsection R313-21-21(5). The report shall identify each general licensee by name and address, an individual by name or position who may constitute a point of contact between the Executive Secretary and the general licensee, the type and model number of device transferred, and the quantity of depleted uranium contained in the product or device. The report shall be submitted within thirty days after the end of the calendar quarter in which the product or device is transferred to the generally licensed person. If no transfers have been made to persons generally licensed under Subsection R313-21-21(5) during the reporting period, the report shall so indicate;

(vi) provide certain other reports as follows:

(A) report to the Nuclear Regulatory Commission all transfers of industrial products or devices to persons for use under the Nuclear Regulatory Commission general license in 10 CFR 40.25 (2010);

(B) report to the responsible state agency all transfers of devices manufactured and distributed pursuant to Subsection R313-22-75(11) for use under a general license in that state's regulations equivalent to Subsection R313-21-21(5),

(C) reports shall identify each general licensee by name and address, an individual by name or position who may constitute a point of contact between the agency and the general

licensee, the type and model number of the device transferred, and the quantity of depleted uranium contained in the product or device. The report shall be submitted within thirty days after the end of each calendar quarter in which a product or device is transferred to the generally licensed person,

(D) if no transfers have been made to Nuclear Regulatory Commission licensees during the reporting period, this information shall be reported to the Nuclear Regulatory Commission, and

(E) if no transfers have been made to general licensees within a particular Agreement State during the reporting period, this information shall be reported to the responsible Agreement State agency upon the request of that agency; and

(vii) records shall be kept showing the name, address and point of contact for each general licensee to whom the person transfers depleted uranium in industrial products or devices for use pursuant to the general license provided in Subsection R313-21-21(5) or equivalent regulations of the Nuclear Regulatory Commission or an Agreement State. The records shall be maintained for a period of two years and shall show the date of each transfer, the quantity of depleted uranium in the product or device transferred, and compliance with the report requirements of Subsection R313-22-75(11).

R313-22-90. Quantities of Radioactive Materials Requiring Consideration of the Need for an Emergency Plan for Responding to a Release. Refer to Subsection R313-22-32(8).

TABLE

Radioactive Material(1)	Release Fraction	Quantity (curies)
Actinium-228	0.001	4,000
Americium-241	.001	2
Americium-242	.001	2
Americium-243	.001	2
Antimony-124	.01	4,000
Antimony-126	.01	6,000
Barium-133	.01	10,000
Barium-140	.01	30,000
Bismuth-207	.01	5,000
Bismuth-210	.01	600
Cadmium-109	.01	1,000
Cadmium-113	.01	80
Calcium-45	.01	20,000
Californium-252 (20 mg)	.001	9
Carbon-14	.01	50,000
Cerium-141	.01	10,000
Cerium-144	.01	300
Cesium-134	.01	2,000
Cesium-137	.01	3,000
Chlorine-36	.5	100
Chromium-51	.01	300,000
Cobalt-60	.001	5,000
Copper-64	.01	200,000
Curium-242	.001	60
Curium-243	.001	3
Curium-244	.001	4
Curium-245	.001	2
Europium-152	.01	500
Europium-154	.01	400
Europium-155	.01	3,000
Germanium-68	.01	2,000
Gadolinium-153	.01	5,000
Gold-198	.01	30,000
Hafnium-172	.01	400
Hafnium-181	.01	7,000
Holmium-166m	.01	100
Hydrogen-3	.5	20,000
Iodine-125	.5	10
Iodine-131	.5	10
Indium-114m	.01	1,000
Iridium-192	.001	40,000
Iron-55	.01	40,000
Iron-59	.01	7,000
Krypton-85	1.0	6,000,000
Lead-210	.01	8

Manganese-56	.01	60,000	Cerium-143	10	0.1
Mercury-203	.01	10,000	Cerium-144	0.1	0.001
Molybdenum-99	.01	30,000	Cesium-131	100	1
Neptunium-237	.001	2	Cesium-134m	100	1
Nickel-63	.01	20,000	Cesium-134	0.1	0.001
Niobium-94	.01	300	Cesium-135	1	0.01
Phosphorus-32	.5	100	Cesium-136	10	0.1
Phosphorus-33	.5	1,000	Cesium-137	0.1	0.001
Polonium-210	.01	10	Chlorine-36	1	0.01
Potassium-42	.01	9,000	Chlorine-38	100	1
Promethium-145	.01	4,000	Chromium-51	100	1
Promethium-147	.01	4,000	Cobalt-57	10	0.1
Ruthenium-106	.01	200	Cobalt-58m	100	1
Radium-226	.001	100	Cobalt-58	1	0.01
Samarium-151	.01	4,000	Cobalt-60	0.1	0.001
Scandium-46	.01	3,000	Copper-64	10	0.1
Selenium-75	.01	10,000	Dysprosium-165	100	1
Silver-110m	.01	1,000	Dysprosium-166	10	0.1
Sodium-22	.01	9,000	Erbium-169	10	0.1
Sodium-24	.01	10,000	Erbium-171	10	0.1
Strontium-89	.01	3,000	Europium-152 (9.2h)	10	0.1
Strontium-90	.01	90	Europium-152 (13y)	0.1	0.001
Sulfur-35	.5	900	Europium-154	0.1	0.001
Technetium-99	.01	10,000	Europium-155	1	0.01
Technetium-99m	.01	400,000	Fluorine-18	100	1
Tellurium-127m	.01	5,000	Gadolinium-153	1	0.01
Tellurium-129m	.01	5,000	Gadolinium-159	10	0.1
Terbium-160	.01	4,000	Gallium-72	10	0.1
Thulium-170	.01	4,000	Germanium-71	100	1
Tin-113	.01	10,000	Gold-198	10	0.1
Tin-123	.01	3,000	Gold-199	10	0.1
Tin-126	.01	1,000	Hafnium-181	1	0.01
Titanium-44	.01	100	Holmium-166	10	0.1
Vanadium-48	.01	7,000	Hydrogen-3	100	1
Xenon-133	1.0	900,000	Indium-113m	100	1
Yttrium-91	.01	2,000	Indium-114m	1	0.01
Zinc-65	.01	5,000	Indium-115m	100	1
Zirconium-93	.01	400	Indium-115	1	0.01
Zirconium-95	.01	5,000	Iodine-125	0.1	0.001
Any other beta-gamma emitter	.01	10,000	Iodine-126	0.1	0.001
Mixed fission products	.01	1,000	Iodine-129	0.1	0.01
Mixed corrosion products	.01	10,000	Iodine-131	0.1	0.001
Contaminated equipment, beta-gamma	.001	10,000	Iodine-132	10	0.1
Irradiated material, any form			Iodine-133	1	0.01
other than solid noncombustible	.01	1,000	Iodine-134	10	0.1
Irradiated material, solid			Iodine-135	1	0.01
noncombustible	.001	10,000	Iridium-192	1	0.01
Mixed radioactive waste, beta-gamma	.01	1,000	Iridium-194	10	0.1
Packaged mixed waste, beta-gamma(2)	.001	10,000	Iron-55	10	0.1
Any other alpha emitter	.001	2	Iron-59	1	0.01
Contaminated equipment, alpha	.0001	20	Krypton-85	100	1
Packaged waste, alpha(2)	.0001	20	Krypton-87	10	0.1
Combinations of radioactive			Lanthanum-140	1	0.01
materials listed above(1)	-----	-----	Lutetium-177	10	0.1

(1) For combinations of radioactive materials, consideration of the need for an emergency plan is required if the sum of the ratios of the quantity of each radioactive material authorized to the quantity listed for that material in Section R313-22-90 exceeds one.

(2) Waste packaged in Type B containers does not require an emergency plan.

R313-22-100. Limits for Broad Licenses. Refer to Section R313-22-50.

RADIOACTIVE MATERIAL	TABLE	
	COLUMN I	COLUMN II
	CURIES	
Antimony-122	1	0.01
Antimony-124	1	0.01
Antimony-125	1	0.01
Arsenic-73	10	0.1
Arsenic-74	1	0.01
Arsenic-76	1	0.01
Arsenic-77	10	0.1
Barium-131	10	0.1
Barium-140	1	0.01
Beryllium-7	10	0.1
Bismuth-210	0.1	0.001
Bromine-82	10	0.1
Cadmium-109	1	0.01
Cadmium-115m	1	0.01
Cadmium-115	10	0.1
Calcium-45	1	0.01
Calcium-47	10	0.1
Carbon-14	100	1
Cerium-141	10	0.1

Cerium-143	10	0.1
Cerium-144	0.1	0.001
Cesium-131	100	1
Cesium-134m	100	1
Cesium-134	0.1	0.001
Cesium-135	1	0.01
Cesium-136	10	0.1
Cesium-137	0.1	0.001
Chlorine-36	1	0.01
Chlorine-38	100	1
Chromium-51	100	1
Cobalt-57	10	0.1
Cobalt-58m	100	1
Cobalt-58	1	0.01
Cobalt-60	0.1	0.001
Copper-64	10	0.1
Dysprosium-165	100	1
Dysprosium-166	10	0.1
Erbium-169	10	0.1
Erbium-171	10	0.1
Europium-152 (9.2h)	10	0.1
Europium-152 (13y)	0.1	0.001
Europium-154	0.1	0.001
Europium-155	1	0.01
Fluorine-18	100	1
Gadolinium-153	1	0.01
Gadolinium-159	10	0.1
Gallium-72	10	0.1
Germanium-71	100	1
Gold-198	10	0.1
Gold-199	10	0.1
Hafnium-181	1	0.01
Holmium-166	10	0.1
Hydrogen-3	100	1
Indium-113m	100	1
Indium-114m	1	0.01
Indium-115m	100	1
Indium-115	1	0.01
Iodine-125	0.1	0.001
Iodine-126	0.1	0.001
Iodine-129	0.1	0.01
Iodine-131	0.1	0.001
Iodine-132	10	0.1
Iodine-133	1	0.01
Iodine-134	10	0.1
Iodine-135	1	0.01
Iridium-192	1	0.01
Iridium-194	10	0.1
Iron-55	10	0.1
Iron-59	1	0.01
Krypton-85	100	1
Krypton-87	10	0.1
Lanthanum-140	1	0.01
Lutetium-177	10	0.1
Manganese-52	1	0.01
Manganese-54	1	0.01
Manganese-56	10	0.1
Mercury-197m	10	0.1
Mercury-197	10	0.1
Mercury-203	1	0.01
Molybdenum-99	10	0.1
Neodymium-147	10	0.1
Neodymium-149	10	0.1
Nickel-59	10	0.1
Nickel-63	1	0.01
Nickel-65	10	0.1
Niobium-93m	1	0.01
Niobium-95	1	0.01
Niobium-97	100	1
Osmium-185	1	0.01
Osmium-191m	100	1
Osmium-191	10	0.1
Osmium-193	10	0.1
Palladium-103	10	0.1
Palladium-109	10	0.1
Phosphorus-32	1	0.01
Platinum-191	10	0.1
Platinum-193m	100	1
Platinum-193	10	0.1
Platinum-197m	100	1
Platinum-197	10	0.1
Polonium-210	0.01	0.0001
Potassium-42	1	0.01
Praseodymium-142	10	0.1
Praseodymium-143	10	0.1
Promethium-147	1	0.01
Promethium-149	10	0.1
Radium-226	0.01	0.0001
Rhenium-186	10	0.1

Rhenium-188	10	0.1
Rhodium-103m	1,000	10
Rhodium-105	10	0.1
Rubidium-86	1	0.01
Rubidium-87	1	0.01
Ruthenium-97	100	1
Ruthenium-103	1	0.01
Ruthenium-105	10	0.1
Ruthenium-106	0.1	0.001
Samarium-151	1	0.01
Samarium-153	10	0.1
Scandium-46	1	0.01
Scandium-47	10	0.1
Scandium-48	1	0.01
Selenium-75	1	0.01
Silicon-31	10	0.1
Silver-105	1	0.01
Silver-110m	0.1	0.001
Silver-111	10	0.1
Sodium-22	0.1	0.001
Sodium-24	1	0.01
Strontium-85m	1,000	10
Strontium-85	1	0.01
Strontium-89	1	0.01
Strontium-90	0.01	0.0001
Strontium-91	10	0.1
Strontium-92	10	0.1
Sulphur-35	10	0.1
Tantalum-182	1	0.01
Technetium-96	10	0.1
Technetium-97m	10	0.1
Technetium-97	10	0.1
Technetium-99m	100	1
Technetium-99	1	0.01
Tellurium-125m	1	0.01
Tellurium-127m	1	0.01
Tellurium-127	10	0.1
Tellurium-129m	1	0.01
Tellurium-129	100	1
Tellurium-131m	10	0.1
Tellurium-132	1	0.01
Terbium-160	1	0.01
Thallium-200	10	0.1
Thallium-201	10	0.1
Thallium-202	10	0.1
Thallium-204	1	0.01
Thulium-170	1	0.01
Thulium-171	1	0.01
Tin-113	1	0.01
Tin-125	1	0.01
Tungsten-181	1	0.01
Tungsten-185	1	0.01
Tungsten-187	10	0.1
Vanadium-48	1	0.01
Xenon-131m	1,000	10
Xenon-133	100	1
Xenon-135	100	1
Ytterbium-175	10	0.1
Yttrium-90	1	0.01
Yttrium-91	1	0.01
Yttrium-92	10	0.1
Yttrium-93	1	0.01
Zinc-65	1	0.01
Zinc-69m	10	0.1
Zinc-69	100	1
Zirconium-93	1	0.01
Zirconium-95	1	0.01
Zirconium-97	1	0.01
Any radioactive material, other than source material, special nuclear material, or alpha-emitting radioactive material not listed above	0.1	0.001

health and minimize danger to life and the environment if the sealed source or device has been evaluated in accordance with 10 CFR 32.210 (2010) or equivalent regulations of an Agreement State.

KEY: specific licenses, decommissioning, broad scope, radioactive materials
January 16, 2012 **19-3-104**
Notice of Continuation September 23, 2011 **19-3-108**

R313-22-201. Serialization of Nationally Tracked Sources.

Each licensee who manufacturers a nationally tracked source after October 19, 2007, shall assign a unique serial number to each nationally tracked source. Serial numbers must be composed only of alpha-numeric characters.

R313-22-210. Registration of Product Information.

Licensees who manufacture or initially distribute a sealed source or device containing a sealed source whose product is intended for use under a specific license or general license are deemed to have provided reasonable assurance that the radiation safety properties of the source or device are adequate to protect

R313. Environmental Quality, Radiation Control.**R313-36. Special Requirements for Industrial Radiographic Operations.****R313-36-1. Purpose and Authority.**

(1) The rules in R313-36 prescribe requirements for the issuance of licenses and establish radiation safety requirements for persons utilizing sources of radiation for industrial radiography.

(2) The rules set forth herein are adopted pursuant to the provisions of Subsections 19-3-104(4) and 19-3-104(8).

(3) The requirements of R313-36 are in addition to, and not in substitution for, the other requirements of these rules.

R313-36-2. Scope.

(1) The requirements of R313-36 shall apply to licensees using radioactive materials to perform industrial radiography.

(2) The requirements of R313-36 shall not apply to persons using electronic sources of radiation to conduct industrial radiography.

R313-36-3. Clarifications or Exceptions.

For purposes of R313-36, 10 CFR 34.3; 34.13; 34.20(a)(1); 34.20(b) through 34.41(b); 34.42(a) through 34.42(c); 34.43(a)(1); 34.43(b) through 34.45(a)(8); 34.45(a)(10) through 34.101 (2011), are incorporated by reference with the following clarifications or exceptions:

(1) The exclusion of the following:

(a) In 10 CFR 34.3, exclude definitions for "Lay-barge radiography," "Offshore platform radiography," and "Underwater radiography";

(b) In 10 CFR 34.27(d), exclude "A copy of the report must be sent to the Administrator of the appropriate Nuclear Regulatory Commission's Regional Office listed in appendix D of 10 CFR part 20 of this chapter "Standards for Protection Against Radiation."; and

(c) In 10 CFR 34.27(e), exclude "Licensees will have until June 27, 1998, to comply with the DU leak-testing requirements of this paragraph."

(2) The substitution of the following wording:

(a) "radioactive materials" for references to "byproduct materials";

(b) "Utah Radiation Control Rules" for references to:

(i) "Commission's regulations";

(ii) "Federal regulations";

(iii) "NRC regulations"; and

(iv) "Commission regulations.";

(c) "Executive Secretary" for references to:

(i) "Commission";

(ii) "appropriate NRC regional office listed in Section 30.6(a)(2)";

(iii) "Director, Office of Federal and State Materials and Environmental Management Programs" except as used in 10 CFR 34.43(a)(1); and

(iv) "NRC's Office of Federal and State Materials and Environmental Management Programs";

(d) "Executive Secretary, the U.S. Nuclear Regulatory Commission, or an Agreement State" for references to:

(i) "NRC or an Agreement State"; and

(ii) "Commission or an Agreement State";

(e) "Executive Secretary, the U.S. Nuclear Regulatory Commission, or by an Agreement State" for references to "Commission or by an Agreement State";

(f) "License(s)" for references to "NRC license(s)";

(g) "NRC or Agreement State License" for references to "Agreement State license"; and

(h) "the Utah Radiation Control Rules" for references to "this chapter, such as Section 21.21."

(3) The substitution of the following rule references:

(a) In 10 CFR 34.51, "R313-12" for references to "10 CFR

part 20 of this chapter";

(b) "R313-15" for references to "10 CFR part 20" and "10 CFR part 20 of this chapter" except as found in 10 CFR 34.51;

(c) "R313-15-601(1)(a)" for references to "Section 20.1601(a)(1) of this chapter";

(d) "R313-15-902(1) and (2)" for references to "10 CFR 20.1902(a) and (b) of this chapter";

(e) "R313-15-903" for references to "Section 20.1903 of this chapter";

(f) "R313-15-1203" for references to "10 CFR 20.2203" and "Section 20.2203 of this chapter";

(g) "R313-12-110" for references to "Section 30.6(a) of this chapter" except as used in 10 CFR 34.43(a)(1);

(h) "R313-19-30" for references to "Section 150.20 of this chapter";

(i) "R313-19-50" for references to "Section 30.50";

(j) "R313-19-100" for references to "10 CFR part 71", and "49 CFR parts 171 - 173";

(k) "R313-22-33" for references to "Section 30.33 of this chapter";

(l) "R313-36" for references to "NRC regulations contained in this part";

(m) "R313-19-100(5)" for references to "Section 71.5 of this chapter"

(n) "R313-19-5" for references to "Sections 30.7, 30.9, and 30.10 of this chapter."

KEY: industry, radioactive material, licensing, surveys**January 16, 2012****19-3-104****Notice of Continuation September 23, 2011****19-3-108**

**R315. Environmental Quality, Solid and Hazardous Waste.
R315-1. Utah Hazardous Waste Definitions and References.
R315-1-1. Definitions.**

(a) Terms used in R315-1 through R315-101 are defined in Sections 19-1-103 and 19-6-102.

(b) For R315-1 through R315-101, the terms defined in 40 CFR 260.10, 264.18(a)(2), and 279.1, 2010 ed., are adopted and incorporated by reference with the following revisions:

(1) Substitute "Executive Secretary" for "Regional Administrator" or "Administrator," except in the following cases:

(i) In the actual definitions of "Administrator" and "Regional Administrator;" and

(ii) In the definitions of "hazardous waste constituent" and "industrial furnace," "Board" shall be substituted.

(2) Insert in the definition of "existing tank system" or "existing component" the following additional phrase after "July 14, 1986," "or December 16, 1988 for purposes of implementing the non-HSWA requirements of the tank regulations as promulgated by EPA on July 14, 1986, 51 FR 25470, as they have been incorporated into the corresponding rules of R315. A non-HSWA existing tank system or non-HSWA tank component is one which does not implement any of the requirements of the federal Hazardous and Solid Waste Amendments of 1984 (HSWA) as identified in Table 1 of 40 CFR 271.1."

(3) Insert in the definition of "new tank system" or "new tank component" the following additional phrase after "July 14, 1986," "or December 16, 1988 for purposes of implementing the non-HSWA requirements of the tank regulations as promulgated by EPA on July 14, 1986, 51 FR 25470, as they have been incorporated into the corresponding rules of R315; except, however, for purposes of 40 CFR 265.193(g)(2) and 40 CFR 264.193(g)(2), a new tank system is one which construction commences after July 14, 1986. A non-HSWA new tank system or non-HSWA new tank component is one which does not implement any of the requirements of the federal Hazardous and Solid Waste Amendments of 1984 (HSWA) as identified in Table 1 of 40 CFR 271.1."

(c) The terms defined in 40 CFR 261.1(c), 2010 ed., are adopted and incorporated by reference.

(d) For purposes of R315-3 regarding application and permit procedures for hazardous waste facilities, the terms defined in 40 CFR 270.2, 1999 ed., are adopted and incorporated by reference with the following revisions:

(1) "Permit" means the plan approval as required by subsection 19-6-108(3)(a), or equivalent control document issued by the Executive Secretary to implement the requirements of the Utah Solid and Hazardous Waste Act;

(2) "Director" or "State Director" means "Executive Secretary;" and

(3) Replace existing definition of "corrective action management unit" with the definition as found in 40 CFR 260.10, 2000 ed.

(e) The definitions of "Polychlorinated biphenyl, PCB," and "Polychlorinated item" as found in 761.3, 40 CFR, 1990 ed., are adopted and incorporated by reference.

(f) In addition, the following terms are defined as follows:

(1) "Approved hazardous waste management facility" or "approved facility" means a hazardous waste treatment, storage, or disposal facility which has received an EPA permit in accordance with federal requirements, has been approved under 19-6-108 and R315-3, or has been permitted or approved under any other EPA authorized hazardous waste state program.

(2) "Division" means the Division of Solid and Hazardous Waste.

(3) "Hazard class" means:

(i) The DOT hazard class identified in 49 CFR 172; and

(ii) If the DOT hazard class is "OTHER REGULATED

MATERIAL," ORM, the EPA hazardous waste characteristic exhibited by the waste and identified in R315-2-9.

(4) "Monitoring" means all procedures used to systematically inspect and collect data on operational parameters of the facility or on the quality of the air, ground water, surface water, or soils.

(5) "POHC's" means principle organic hazardous constituents.

(6) "Permittee" means any person who has received an approval of a hazardous waste operation plan under 19-6-108 and R315-3 or a Federal RCRA permit for a treatment, storage, or disposal facility.

(7) "Precipitation run-off" means water generated from naturally occurring storm events. If the precipitation run-off has been in contact with a waste defined in R315-2-9, it qualifies as "precipitation run-off" if the water does not exhibit any of the characteristics identified in R315-2-9. If the precipitation run-off has been in contact with a waste listed in R315-2-10 or R315-2-11, then it qualifies as "precipitation run-off" when the water has been excluded under R315-2-16. Water containing any leachate does not qualify as "precipitation run-off".

(8) "Spill" means the accidental discharging, spilling, leaking, pumping, pouring, emitting, emptying, or dumping of hazardous wastes or materials which, when spilled, become hazardous wastes, into or on any land or water.

(9) "Waste management area" means the limit projected in the horizontal plane of the area on which waste will be placed during the active life of a regulated unit. The waste management area includes horizontal space taken up by any liner, dike, or other barrier designed to contain waste in a regulated unit. If the facility contains more than one regulated unit, the waste management area is described by an imaginary line circumscribing the several regulated units.

(g) Terms used in R315-15 are defined in sections 19-6-703 and 19-6-706(2)(b)(ii).

(h) For purposes of R315-101 regarding cleanup action and risk-based closure standards, the following terms are defined as follows:

(1) "The concentration term, C" is calculated as the 95% upper confidence limit, UCL, on the arithmetic average for normally distributed data, or as the 95% upper confidence limit on the arithmetic average for lognormally distributed data. For normally distributed data, $C = \text{Mean} + t \times \text{Standard Deviation}/n^{1/2}$, where n is the number of observations, and t is Student's t distribution (at the 95% one-sided confidence level and n-1 degrees of freedom), tables of which are printed in most introductory statistics textbooks. For lognormally distributed data, $C = \exp(\text{Mean of lognormal-transformed data} + 0.5 \times \text{Variance of lognormal-transformed data} + \text{Standard Deviation of lognormal-transformed data} \times H/(n - 1)^{1/2})$, where n is the number of observations, and H is Land's H statistic (at the 95% one-sided confidence level), tables of which are printed in advanced statistics books. For data which are not normally nor lognormally distributed, appropriate statistics, such as nonparametric confidence limits, shall be applied.

(2) "Area of contamination" means a hazardous waste management unit or an area where a release has occurred. The boundary is defined as the furthest extent where contamination from a defined source has migrated in any medium at the time the release is first identified.

(3) "Contaminate" means to render a medium polluted through the introduction of hazardous waste or hazardous constituents as identified in R315-50-10, which incorporates by reference 40 CFR 261, Appendix VIII.

(4) "Hazard index" means the sum of more than one hazard quotient for multiple substances, multiple exposure pathways, or both. The Hazard Index is calculated separately for chronic, subchronic, and shorter duration exposures.

(5) "Hazard quotient" means the ratio of a single substance

exposure level over a specified time period, e.g. subchronic, to a reference dose for that substance derived from a similar exposure period.

(6) "Risk-based closure" means closure of a site where hazardous waste was managed or any medium has been contaminated by a release of hazardous waste or hazardous constituents, and where hazardous waste or hazardous constituents remain at the site in any medium at concentrations determined, under this rule, to cause minimal levels of risk to human health and the environment so as to require no further action or monitoring on the part of the responsible party nor any notice of hazardous waste management on the deed to the property.

(7) "Reasonable maximum exposure (RME)" means the highest exposure that is reasonably expected to occur at a site. The goal of RME is to combine upper-bound and mid-range exposure factors so that the result represents an exposure scenario that is both protective and reasonable; not the worst possible case.

(8) "Release" means spill or discharge of hazardous waste, hazardous constituents, or material that becomes hazardous waste when released to the environment.

(9) "Responsible party" means the owner or operator of a facility, or any other person responsible for the release of hazardous waste or hazardous constituents.

(10) "Site" means the area of contamination and any other area that could be impacted by the released contaminants, or could influence the migration of those contaminants, regardless of whether the site is owned by the responsible party.

R315-1-2. References.

(a) For purposes of R315-1 through R315-101, the publication references of 40 CFR 260.11, 2006 ed., are adopted and incorporated by reference.

(b) R315-1 through R315-101 incorporate by reference a number of provisions from 40 CFR. The incorporated provisions sometimes include cross-references to other sections of 40 CFR. Wherever there are sections in R315-1 through R315-101 that correspond to those cross-references, the cross-references of 40 CFR are not incorporated into R315-1 through R315-101. Instead, the corresponding sections in R315-1 through R315-101 shall apply.

Note: The following materials are available for purchase from the National Technical Information Service (NTIS), 5285 Port Royal Road, Springfield, VA 22161, (703) 605-6000 or (800) 553-6847; or for purchase from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402, (202) 512-1800.

"APTI Course 415: Control of Gaseous Emissions," EPA Publication EPA-450/2-81-005, December 1981.

KEY: hazardous waste

January 13, 2012

Notice of Continuation July 13, 2011

19-6-105

19-6-106

R315. Environmental Quality, Solid and Hazardous Waste.
R315-2. General Requirements - Identification and Listing of Hazardous Waste.

R315-2-1. Purpose and Scope.

(a) This rule identifies those solid wastes which are subject to regulation as hazardous wastes under R315-3 through R315-9 and R315-13 of these rules and which are subject to the notification requirements of these rules.

(b)(1) The definition of solid waste contained in this rule applies only to wastes that also are hazardous for purposes of the rules implementing Chapter 6, Title 19. For example, it does not apply to materials such as non-hazardous scrap, paper, textiles, or rubber that are not otherwise hazardous wastes and that are recycled.

(2) This rule identifies only some of the materials which are solid wastes and hazardous wastes under the Utah Solid and Hazardous Waste Act. A material which is not defined as a solid waste in this rule, or is not a hazardous waste identified or listed in this rule, is still a solid waste and a hazardous waste for purposes of these sections if:

(i) In the case of section 19-6-109, the Board has reason to believe that the material may be a solid waste within the meaning of subsection 19-6-102(13) and a hazardous waste within the meaning of subsection 19-6-102(7) or

(ii) In the case of section 19-6-115, the material is presenting an imminent and substantial danger to human health or the environment.

R315-2-2. Definition of Solid Waste.

(a)(1) A solid waste is any discarded material that is not excluded by subsection R315-2-4(a) or that is not excluded by variance granted under R315-2-18 and R315-2-19.

(2) A discarded material is any material which is:

(i) Abandoned, as explained in paragraph (b) of this section; or

(ii) Recycled, as explained in paragraph (c) of this section; or

(iii) Considered inherently waste-like, as explained in paragraph (d) of this section.

(b) Materials are solid waste if they are abandoned by being:

(1) Disposed of; or

(2) Burned or incinerated; or

(3) Accumulated, stored, or treated, but not recycled, before or in lieu of being abandoned by being disposed of, burned, or incinerated.

(c) Materials are solid wastes if they are recycled - or accumulated, stored, or treated before recycling - as specified in paragraphs (c)(1) through (c)(4) of this section. Table 1 of 40 CFR 261.2, 1998 ed., is adopted and incorporated by reference, except that the heading for column 3 shall read "reclamation (Section 261.2(c)(3)) (except as provided in 261.4(a)(17) for mineral processing secondary materials)."

(1) Used in a manner constituting disposal

(i) Materials noted with "*" in column 1 of Table 1 of 40 CFR 261.2, are solid wastes when they are:

(A) Applied to or placed on the land in a manner that constitutes disposal; or

(B) Used to produce products that are applied to or placed on the land or are otherwise contained in products that are applied to or placed on the land, in which cases the product itself remains a solid waste.

(ii) However, commercial chemical products listed in R315-2-11 are not solid wastes if they are applied to the land and that is their ordinary manner of use.

(2) Burning for energy recovery.

(i) Materials noted with a "*" in column 2 of Table 1 of 40 CFR 261.2 are solid wastes when they are:

(A) Burned to recover energy;

(B) Used to produce a fuel or are otherwise contained in fuels, in which cases the fuel itself remains a solid waste.

(ii) However, commercial chemical products listed in R315-2-11 are not solid wastes if they are themselves fuels.

(3) Reclaimed. Materials noted with a "*" in column 3 of Table 1 of 40 CFR 261.2 are solid wastes when reclaimed, except as provided under R315-2-4(a)(17), which shall be effective on July 1, 1999. Materials noted with a "---" in column 3 of Table 1 are not solid wastes when reclaimed.

(4) Accumulated speculatively. Materials noted with a "*" in column 4 of Table 1 of 40 CFR 261.2 are solid wastes when accumulated speculatively.

(d) Inherently waste-like materials. The following materials are solid wastes when they are recycled in any manner:

(1) Hazardous Waste Nos. F020, F021, unless used as an ingredient to make a product at the site of generation, F022, F023, F026, and F028.

(2) Secondary materials fed to a halogen acid furnace that exhibit a characteristic of a hazardous waste or are listed as a hazardous waste as defined in R315-2-9 through R315-2-10 and R315-2-24, except for brominated material that meets the following criteria:

(i) The material must contain a bromine concentration of at least 45%; and

(ii) The material must contain less than a total of 1% of toxic organic compounds listed in 40 CFR 261 Appendix VIII; and

(iii) The material is processed continually on-site in the halogen acid furnace via direct conveyance (hard piping).

(3) The Board will use the following criteria to add wastes to that list:

(i)(A) The materials are ordinarily disposed of, burned, or incinerated; or

(B) The materials contain toxic constituents listed in R315-50-10 and these constituents are not ordinarily found in raw materials or products for which the materials substitute, or are found in raw materials or products in smaller concentrations, and are not used or reused during the recycling process; and

(ii) The material may pose a substantial hazard to human health and the environment when recycled.

(e) Materials that are not solid waste when recycled.

(1) Materials are not solid wastes when they can be shown to be recycled by being:

(i) Used or reused as ingredients in an industrial process to make a product, provided the materials are not being reclaimed; or

(ii) Used or reused as effective substitutes for commercial products; or

(iii) Returned to the original process from which they are generated, without first being reclaimed or land disposed. The material shall be returned as a substitute for feedstock materials. In cases where the original process to which the material is returned is a secondary process, the materials must be managed such that there is no placement on the land. After June 30, 1999, in cases where the materials are generated and reclaimed within the primary mineral processing industry, the conditions of the exclusion found at R315-2-4(a)(16) apply rather than this provision.

(2) The following materials are solid wastes, even if the recycling involves use, reuse, or return to the original process, described in paragraphs (e)(1)(i)-(iii) of this section:

(i) Materials used in a manner constituting disposal, or used to produce products that are applied to the land; or

(ii) Materials burned for energy recovery, used to produce a fuel, or contained in fuels; or

(iii) Materials accumulated speculatively; or

(iv) Materials listed in paragraphs (d)(1) and (d)(2) of this section.

(f) Documentation of claims that materials are not solid

wastes or are conditionally exempt from regulation. Respondents in actions to enforce rules implementing the Utah Solid and Hazardous Waste Act who raise a claim that a certain material is not a solid waste, or is conditionally exempt from regulation, must demonstrate that there is a known market or disposition for the material, and that they meet the terms of the exclusion or exemption. In doing so, they must provide appropriate documentation, such as contracts showing that a second person uses the material as an ingredient in a production process, to demonstrate that the material is not a waste, or is exempt from regulation. In addition, owners or operators of facilities claiming that they actually are recycling materials must show that they have the necessary equipment to do so.

R315-2-3. Definition of Hazardous Waste.

(a) A solid waste as defined in section R315-2-2 is a hazardous waste if:

(1) It is not excluded from regulation as a hazardous waste under subsection R315-2-4(b); and

(2) It meets any of the following criteria:

(i) It is listed in sections R315-2-10 or R315-2-11 and has not been excluded from this section under sections R315-2-16 or R315-2-17.

(ii) It exhibits any of the characteristics of hazardous waste identified in R315-2-9. However, any mixture of a waste from the extraction, beneficiation, and processing of ores and minerals excluded under R315-2-4(b)(7) and any other solid waste exhibiting a characteristic of hazardous waste under R315-2-9 is a hazardous waste only if it exhibits a characteristic that would not have been exhibited by the excluded waste alone if such mixture had not occurred, or if it continues to exhibit any of the characteristics exhibited by the non-excluded wastes prior to mixture. Further, for the purposes of applying the Toxicity Characteristic to such mixtures, the mixture is also a hazardous waste if it exceeds the maximum concentration for any contaminant listed in table I, 40 CFR 261.24, which R315-2-9(g)(2) incorporates by reference, that would not have been exceeded by the excluded waste alone if the mixture had not occurred or if it continues to exceed the maximum concentration for any contaminant exceeded by the nonexempt waste prior to mixture.

(iii) RESERVED.

(iv) It is a mixture of solid waste and one or more hazardous wastes listed in R315-2-10 or R315-2-11 and has not been excluded from paragraph (a)(2) of this section under R315-2-16 and R315-2-17, or paragraph (f) of this section; however, the following mixtures of solid wastes and hazardous wastes listed in R315-2-10 or R315-2-11 are not hazardous wastes, except by application of paragraph (a)(2)(i) or (ii) of this section, if the generator can demonstrate that the mixture consists of wastewater the discharge of which is subject to regulation under either Section 402 or Section 307(b) of the Clean Water Act, 33 U.S.C. 1251 et seq., including wastewater at facilities which have eliminated the discharge of wastewater, and;

(A) One or more of the following spent solvents listed in R315-2-10(e), which incorporates by reference 40 CFR 261.31 - carbon tetrachloride, tetrachloroethylene, trichloroethylene - provided that the maximum total weekly usage of these solvents, other than the amounts that can be demonstrated not to be discharged to wastewater, divided by the average weekly flow of wastewater into the headworks of the facility's wastewater treatment or pre-treatment system does not exceed 1 part per million; or

(B) One or more of the following spent solvents listed in R315-2-10(e), which incorporates by reference 40 CFR 261.31 - methylene chloride, 1,1,1-trichloroethane, chlorobenzene, o-dichlorobenzene, cresols, cresylic acid, nitrobenzene, toluene, methyl ethyl ketone, carbon disulfide, isobutanol, pyridine,

spent chlorofluorocarbon solvents - provided that the maximum total weekly usage of these solvents, other than the amounts that can be demonstrated not to be discharged to wastewater, divided by the average weekly flow of wastewater into the headworks of the facility's wastewater treatment or pre-treatment system does not exceed 25 parts per million; or

(C) One of the following wastes listed in R315-2-10(f), which incorporates by reference 40 CFR 261.32, provided that the wastes are discharged to the refinery oil recovery sewer before primary oil/water/solids separation - heat exchanger bundle cleaning sludge from the petroleum refining industry, EPA Hazardous Waste No. K050, crude oil storage tank sediment from petroleum refining operations, EPA Hazardous Waste No. K169, clarified slurry oil tank sediment and/or in-line filter/separation solids from petroleum refining operations, EPA Hazardous Waste No. K170, spent hydrotreating catalyst, EPA Hazardous Waste No. K171, and spent hydrorefining catalyst, EPA Hazardous Waste No. K172; or

(D) A discarded commercial chemical product, or chemical intermediate listed in R315-2-11, arising from "de minimis" losses of these materials from manufacturing operations in which these materials are used as raw materials or are produced in the manufacturing process. For purposes of this subparagraph, "de minimis" losses include those from normal material handling operations, for example, spills from the unloading or transfer of materials from bins or other containers, leaks from pipes, valves or other devices used to transfer materials; minor leaks of process equipment, storage tanks or containers; leaks from well-maintained pump packings and seals; sample purgings; relief device discharges; discharges from safety showers and rinsing and cleaning of personal safety equipment; and rinsate from empty containers or from containers that are rendered empty by that rinsing; or

(E) Wastewater resulting from laboratory operations containing toxic (T) wastes listed in Sections R315-2-10 or R315-2-11, which incorporates by reference 40 CFR 261 subpart D, provided that the annualized average flow of laboratory wastewater does not exceed one percent of total wastewater flow into the headworks of the facility's wastewater treatment or pre-treatment system, or provided the wastes, combined annualized average concentration does not exceed one part per million in the headworks of the facility's wastewater treatment or pre-treatment facility. Toxic (T) wastes used in laboratories that are demonstrated not to be discharged to wastewater are not to be included in this calculation; or

(F) One or more of the following wastes listed in R315-2-10(f), which incorporates by reference 40 CFR 261.32 - wastewaters from the production of carbamates and carbamoyl oximes, EPA Hazardous Waste No. K157 - Provided that the maximum weekly usage of formaldehyde, methyl chloride, methylene chloride, and triethylamine, including all amounts that can not be demonstrated to be reacted in the process, destroyed through treatment, or is recovered, i.e., what is discharged or volatilized, divided by the average weekly flow of process wastewater prior to any dilutions into the headworks of the facility's wastewater treatment system does not exceed a total of 5 parts per million by weight; or

(G) Wastewaters derived from the treatment of one or more of the following wastes listed in R315-2-10(f), which incorporates by reference 40 CFR 261.32 - organic waste, including heavy ends, still bottoms, light ends, spent solvents, filtrates, and decantates, from the production of carbamates and carbamoyl oximes, EPA Hazardous Waste No. K156 - Provided, that the maximum concentration of formaldehyde, methyl chloride, methylene chloride, and triethylamine prior to any dilutions into the headworks of the facility's wastewater treatment system does not exceed a total of 5 milligrams per liter.

(v) Rebuttable presumption for used oil. Used oil

containing more than 1000 ppm total halogens is presumed to be a hazardous waste because it has been mixed with halogenated hazardous waste listed in R315-2-10(e) and (f), which incorporates by reference 40 CFR 261 Subpart D. Persons may rebut this presumption by demonstrating that the used oil does not contain hazardous waste, for example, by using an analytical method from SW-846, Third Edition, to show that the used oil does not contain significant concentrations of halogenated hazardous constituents listed in R315-50-10, which incorporates by reference 40 CFR 261, Appendix VIII.

(A) The rebuttable presumption does not apply to metalworking oils/fluids containing chlorinated paraffins, if they are processed, through a tolling agreement, to reclaim metalworking oils/fluids. The presumption does apply to metalworking oils/fluids if such oils/fluids are recycled in any other manner, or disposed.

(B) The rebuttable presumption does not apply to used oils contaminated with chlorofluorocarbons (CFCs) removed from refrigeration units where the CFCs are destined for reclamation. The rebuttable presumption does apply to used oils contaminated with CFCs that have been mixed with used oil from sources other than refrigeration units.

(b) A solid waste which is not excluded from regulation under paragraph (a)(1) of this section becomes a hazardous waste when any of the following events occur:

(1) In the case of a waste listed in sections R315-2-10 or R315-2-11, when the waste first meets the listing description set forth in sections R315-2-10 or R315-2-11.

(2) In the case of the mixture of solid waste and one or more listed hazardous wastes, when a hazardous waste listed in sections R315-2-10 or R315-2-11 is first added to the solid waste.

(3) In the case of any other waste, including a waste mixture, when the waste exhibits any of the characteristics identified in section R315-2-9.

(c) Unless and until it meets the criteria of paragraph (d) of this section:

(1) A hazardous waste will remain a hazardous waste.

(2)(i) Except as otherwise provided in paragraph (c)(2)(ii) or (f) of this section, any solid waste generated from the treatment, storage, or disposal of a hazardous waste, including any sludge, spill residue, ash, emission control dust, or leachate, but not including precipitation run-off, is a hazardous waste. However, materials that are reclaimed from solid wastes and that are used beneficially are not solid wastes and hence are not hazardous wastes under this provision unless the reclaimed material is burned for energy recovery or used in a manner constituting disposal.

(ii) The following solid wastes are not hazardous even though they are generated from the treatment, storage, or disposal of a hazardous waste, unless they exhibit one or more of the characteristics of hazardous waste:

(A) Waste pickle liquor sludge generated by lime stabilization of spent pickle liquor from the iron and steel industry, SIC Codes 331 and 332.

(B) Wastes from burning any of the materials exempted from regulations by 40 CFR 261.6(a)(3)(iii) and (v). R315-2-6 incorporates by reference the requirements of 40 CFR 261.6 concerning recyclable materials.

(C)(1) Nonwastewater residues, such as slag, resulting from high temperature metals recovery (HTMR) processing of K061, K062, or F006 waste, in units identified as rotary kilns, flame reactors, electric furnaces, plasma arc furnaces, slag reactors, rotary hearth furnace/electric furnace combinations or industrial furnaces (as defined in 40 CFR 260.10 (6), (7), and (13) of the definition for "Industrial Furnace" which R315-1-1(b) incorporates by reference), that are disposed in solid waste landfills regulated under R315-301 through R315-320, provided that these residues meet the generic exclusion levels identified

below for all constituents, and exhibit no characteristics of hazardous waste. Testing requirements shall be incorporated in a facility's waste analysis plan or a generator's self-implementing waste analysis plan; at a minimum, composite samples of residues shall be collected and analyzed quarterly and/or when the process or operation generating the waste changes. Persons claiming this exclusion in an enforcement action will have the burden of proving by clear and convincing evidence that the material meets all of the exclusion requirements.

TABLE

Constituent Maximum for any single composite sample - TCLP (mg/l)

Generic exclusion levels for K061 and K062 nonwastewater HTMR residues

Antimony	0.10
Arsenic	0.50
Barium	7.6
Beryllium	0.010
Cadmium	0.050
Chromium (total)	0.33
Lead	0.15
Mercury	0.009
Nickel	1.0
Selenium	0.16
Silver	0.30
Thallium	0.020
Zinc	70

Generic exclusion levels for F006 nonwastewater HTMR residues

Antimony	0.10
Arsenic	0.50
Barium	7.6
Beryllium	0.010
Cadmium	0.050
Chromium (total)	0.33
Cyanide (total)(mg/kg)	1.8
Lead	0.15
Mercury	0.009
Nickel	1.0
Selenium	0.16
Silver	0.30
Thallium	0.020
Zinc	70

(2) A one-time notification and certification shall be placed in the facility's files and sent to the Executive Secretary for K061, K062 or F006 HTMR residues that meet the generic exclusion levels for all constituents and do not exhibit any characteristics that are sent to solid waste landfills regulated under R315-301 through R315-320. The notification and certification that is placed in the generators or treaters files shall be updated if the process or operation generating the waste changes and/or if the solid waste landfill regulated under R315-301 through R315-320 receiving the waste changes. However, the generator or treater need only notify the Executive Secretary on an annual basis if such changes occur. Such notification and certification should be sent to the Executive Secretary by the end of the calendar year, but no later than December 31. The notification shall include the following information: The name and address of the solid waste landfill regulated under R315-301 through R315-320 receiving the waste shipments; the EPA Hazardous Waste Number(s) and treatability group(s) at the initial point of generation; and, the treatment standards applicable to the waste at the initial point of generation. The certification shall be signed by an authorized representative and shall state as follows: "I certify under penalty of law that the generic exclusion levels for all constituents have been met without impermissible dilution and that no characteristic of hazardous waste is exhibited. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment."

(D) Biological treatment sludge from the treatment of one of the following wastes listed in R315-2-10(f), which

incorporates by reference 40 CFR 261.32 - organic waste, including heavy ends, still bottoms, light ends, spent solvents, filtrates, and decantates, from the production of carbamates and carbamoyl oximes, EPA Hazardous Waste No. K156, and wastewaters from the production of carbamates and carbamoyl oximes, EPA Hazardous Waste No. K157.

(E) Catalyst inert support media separated from one of the following wastes listed in R315-2-10(f), which incorporates by reference 40 CFR 261.32, - Spent hydrotreating catalyst, EPA Hazardous Waste No. K171, and Spent hydrorefining catalyst, EPA Hazardous Waste No. K172.

(d) Any solid waste described in paragraph (c) of this section is not a hazardous waste if it meets the following criteria:

(1) In the case of any solid waste, it does not exhibit any of the characteristics of hazardous waste identified in section R315-2-9. However, wastes that exhibit a characteristic at the point of generation may still be subject to the requirements of R315-13 which incorporates by reference 40 CFR 268, even if they no longer exhibit a characteristic at the point of land disposal.

(2) In the case of a waste which is a listed waste under sections R315-2-10 or R315-2-11, contains a waste listed under sections R315-2-10 or R315-2-11, or is derived from a waste listed in sections R315-2-10 or R315-2-11, it also has been excluded from paragraph (c) of this section under R315-2-16 and R315-2-17.

(e) Notwithstanding R315-2-3(a) through (d) and provided the debris as defined in R315-13, which incorporates by reference 40 CFR 268, does not exhibit a characteristic identified in R315-2-9, the following materials are not subject to regulation under R315-1, R315-2 to R315-8, R315-13, and R315-14:

(1) Hazardous debris as defined in R315-13, which incorporates by reference 40 CFR 268, that has been treated using one of the required extraction or destruction technologies specified in R315-13, which incorporates by reference 40 CFR 268.45 Table 1; persons claiming this exclusion in an enforcement action will have the burden of proving by clear and convincing evidence that the material meets all of the exclusion requirements; or

(2) Debris as defined in R315-13, which incorporates by reference 40 CFR 268, that the Board, considering the extent of contamination, has determined is no longer contaminated with hazardous waste.

(f)(1) A hazardous waste that is listed in R315-2-10 or R315-2-11 solely because it exhibits one or more characteristics of ignitability as defined under R315-2-9(d), corrosivity as defined under R315-2-9(e), or reactivity as defined under R315-2-9(f) is not hazardous waste, if the waste no longer exhibits any characteristic of hazardous waste identified in R315-2-9(a), (d), (e), (f), or (g).

(2) The exclusion described in paragraph (f)(1) of this section also pertains to

(i) Any mixture of a solid waste and a hazardous waste listed in R315-2-10 and R315-2-11 solely because it exhibits the characteristics of ignitability, corrosivity, or reactivity as regulated under R315-2-3(a)(2)(iv); and,

(ii) Any solid waste generated from treating, storing, or disposing of a hazardous waste listed in R315-2-10 and R315-2-11 solely because it exhibits the characteristics of ignitability, corrosivity, or reactivity as regulated under R315-2-3(c)(2)(i).

(3) Wastes excluded from R315-2-3 are subject to R315-13-1, which incorporates by reference 40 CFR 268, (as applicable), even if they no longer exhibit a characteristic at the point of land disposal.

(4) Any mixture of a solid waste excluded from regulation under R315-2-4(b)(7) and a hazardous waste listed in R315-2-10 and R315-2-11, which incorporates by reference 40 CFR 261

subpart D, solely because it exhibits one or more of the characteristics of ignitability, corrosivity, or reactivity as regulated under paragraph (a)(2)(iv) of this section is not a hazardous waste, if the mixture no longer exhibits any characteristic of hazardous waste identified in R315-2-9(a), (d)-(g) for which the hazardous waste listed in R315-2-10 and R315-2-11, which incorporates by reference 40 CFR 261 subpart D, was listed.

R315-2-4. Exclusions.

(a) MATERIALS WHICH ARE NOT SOLID WASTES.

The following materials are not solid wastes for the purpose of this rule:

(1) Domestic sewage or any mixture of domestic sewage and other wastes that passes through a sewer system to a publicly-owned treatment works for treatment. "Domestic sewage" means untreated sanitary wastes that pass through a sewer system.

(2) Industrial wastewater discharges that are point source discharges subject to regulation under Section 402 of the Clean Water Act, as amended. This exclusion applies only to the actual point source discharge. It does not exclude industrial wastewaters while they are being collected, stored, or treated before discharge, nor does it exclude sludges that are generated by industrial wastewater treatment.

(3) Irrigation return flows.

(4) Source, special nuclear or by-product material as defined by the Atomic Energy Act of 1954, as amended, 42 U.S.C. Section 2011 et seq.

(5) Materials subjected to in-situ mining techniques which are not removed from the ground as part of the extraction process.

(6) Pulping liquors, black liquor that are reclaimed in a pulping liquor recovery furnace and then reused in the pulping process, unless it is accumulated speculatively as defined in R315-1-1(c), which incorporates by reference 40 CFR 261.1(c).

(7) Spent sulfuric acid used to produce virgin sulfuric acid, unless it is accumulated speculatively as defined in subsection R315-1-1(c), which incorporates by reference 40 CFR 261.1(c).

(8) Secondary materials that are reclaimed and returned to the original process or processes in which they were generated where they are reused in the production process provided:

(i) Only tank storage is involved, and the entire process through completion of reclamation is closed by being entirely connected with pipes or other comparable enclosed means of conveyance;

(ii) Reclamation does not involve controlled flame combustion (such as occurs in boilers, industrial furnaces, or incinerators);

(iii) The secondary materials are never accumulated in such tanks for over twelve months without being reclaimed; and

(iv) The reclaimed material is not used to produce a fuel, or used to produce products that are used in a manner constituting disposal.

(9)(i) Spent wood preserving solutions that have been reclaimed and are reused for their original intended purpose; and

(ii) wastewaters from the wood preserving process that have been reclaimed and are reused to treat wood.

(iii) Prior to reuse, the wood preserving wastewaters and spent wood preserving solutions described in R315-2-4(a)(9)(i) and (ii), so long as they meet all of the following conditions:

(A) The wood preserving wastewaters and spent wood preserving solutions are reused onsite at water borne plants in the production process for their original intended purpose;

(B) Prior to reuse, the wastewaters and spent wood preserving solutions are managed to prevent release to either land or groundwater or both;

(C) Any unit used to manage wastewaters and/or spent wood preserving solutions prior to reuse can be visually or otherwise determined to prevent such releases;

(D) Any drip pad used to manage the wastewaters and/or spent wood preserving solutions prior to reuse complies with the standards in R315-7-28, which incorporates by reference 40 CFR 265.440 - 445, regardless of whether the plant generates a total of less than 100 kg/month of hazardous waste; and

(E) Prior to operating pursuant to this exclusion, the plant owner or operator submits to the Executive Secretary a one-time notification stating that the plant intends to claim the exclusion, giving the date on which the plant intends to begin operating under the exclusion, and containing the following language: "I have read the applicable regulation establishing an exclusion for wood preserving wastewaters and spent wood preserving solutions and understand it requires me to comply at all times with the conditions set out in the regulation." The plant must maintain a copy of that document in its on-site records for a period of no less than 3 years from the date specified in the notice. The exclusion applies only so long as the plant meets all of the conditions. If the plant goes out of compliance with any condition, it may apply to the Executive Secretary for reinstatement. The Executive Secretary may reinstate the exclusion upon finding that the plant has returned to compliance with all conditions and that violations are not likely to recur.

(10) EPA Hazardous Waste Nos. K060, K087, K141, K142, K143, K144, K145, K147, and K148, and any wastes from the coke by-products processes that are hazardous only because they exhibit the Toxicity Characteristic (TC) specified in R315-2-9(g) when, subsequent to generation, these materials are recycled to coke ovens, to the tar recovery process as a feedstock to produce coal tar or are mixed with coal tar prior to the tar's sale or refining. This exclusion is conditioned on there being no land disposal of the wastes from the point they are generated to the point they are recycled to coke ovens or the tar recovery or refining processes, or mixed with coal tar.

(11) Nonwastewater splash condenser dross residue from the treatment of K061 in high temperature metals recovery units, provided it is shipped in drums (if shipped) and not land disposed before recovery.

(12)(i) Oil-bearing hazardous secondary materials, i.e., sludges, byproducts, or spent materials, that are generated at a petroleum refinery, SIC code 2911, and are inserted into the petroleum refining process, SIC code 2911 - including distillation, catalytic cracking, fractionation, gasification (as defined in R315-1-1(b), which incorporates by reference 40 CFR 260.10), or thermal cracking units, i.e., cokers, unless the material is placed on the land, or speculatively accumulated before being so recycled. Materials inserted into thermal cracking units are excluded under this paragraph, provided that the coke product also does not exhibit a characteristic of hazardous waste. Oil-bearing hazardous secondary materials may be inserted into the same petroleum refinery where they are generated, or sent directly to another petroleum refinery, and still be excluded under this provision. Except as provided in R315-2-4(a)(12)(ii), oil-bearing hazardous secondary materials generated elsewhere in the petroleum industry, i.e., from sources other than petroleum refineries, are not excluded under R315-2-4. Residuals generated from processing or recycling materials excluded under this paragraph (a)(12)(i), where such materials as generated would have otherwise met a listing under R315-2-10, R315-2-11, R315-2-24, and R315-2-26, are designated as F037 listed wastes when disposed of or intended for disposal.

(ii) Recovered oil that is recycled in the same manner and with the same conditions as described in R315-2-4(a)(12)(i). Recovered oil is oil that has been reclaimed from secondary materials, including wastewater, generated from normal petroleum industry practices, including refining, exploration and production, bulk storage, and transportation incident thereto

(SIC codes 1311, 1321, 1381, 1382, 1389, 2911, 4612, 4613, 4922, 4923, 4789, 5171, and 5152.) Recovered oil does not include oil-bearing hazardous wastes listed in R315-2-10, R315-2-11, R315-2-24, and R315-2-26; however, oil recovered from such wastes may be considered recovered oil. Recovered oil does not include used oil as defined in 19-6-703(19).

(13) Excluded scrap metal, processed scrap metal, unprocessed home scrap metal, and unprocessed prompt scrap metal, being recycled.

(14) Shredded circuit boards being recycled provided that they are:

(i) Stored in containers sufficient to prevent a release to the environment prior to recovery; and

(ii) Free of mercury switches, mercury relays, and nickel-cadmium batteries and lithium batteries.

(15) Condensates derived from the overhead gases from kraft mill steam strippers that are used to comply with 40 CFR 63.446(e). The exemption applies only to combustion at the mill generating the condensates.

(16) Comparable fuels or comparable syngas fuels that meet the requirements of R315-2-26, which incorporates by reference 40 CFR 261.38.

(17) Spent materials as defined in R315-1-1(c), which incorporates by reference 40 CFR 261.1, other than hazardous wastes listed in R315-2-10, 2-11, and 2-26 (which incorporate by reference 40 CFR 261 Subpart D), and R315-2-24, generated within the primary mineral processing industry from which minerals, acids, cyanide, water or other values are recovered by mineral processing or by beneficiation, provided that:

(i) The spent material is legitimately recycled to recover minerals, acids, cyanide, water or other values;

(ii) The spent material is not accumulated speculatively;

(iii) Except as provided in R315-2-4(a)(17)(iv), the spent material is stored in tanks, containers, or buildings meeting the following minimum integrity standards: a building must be an engineered structure with a floor, walls, and a roof all of which are made of non-earthen materials providing structural support, except smelter buildings may have partially earthen floors provided the secondary material is stored on the non-earthen portion, and have a roof suitable for diverting rainwater away from the foundation; a tank must be free standing, not be a surface impoundment as defined R315-1-1(b), which incorporates by reference 40 CFR 260.10, and be manufactured of a material suitable for containment of its contents; a container must be free standing and be manufactured of a material suitable for containment of its contents. If tanks or containers contain any particulate which may be subject to wind dispersal, the owner/operator must operate these units in a manner which controls fugitive dust. Tanks, containers, and buildings must be designed, constructed and operated to prevent significant releases to the environment of these materials.

(iv) The Executive Secretary may make a site-specific determination, after public review and comment, that only solid mineral processing spent materials may be placed on pads, rather than in tanks, containers, or buildings. Solid mineral processing spent materials do not contain any free liquid. The Executive Secretary must affirm that pads are designed, constructed and operated to prevent significant releases of the secondary material into the environment. Pads must provide the same degree of containment afforded by the non-RCRA tanks, containers and buildings eligible for exclusion.

(A) The Executive Secretary must also consider if storage on pads poses the potential for significant releases via groundwater, surface water, and air exposure pathways. Factors to be considered for assessing the groundwater, surface water, air exposure pathways are: the volume and physical and chemical properties of the secondary material, including its potential for migration off the pad; the potential for human or environmental exposure to hazardous constituents migrating

from the pad via each exposure pathway, and the possibility and extent of harm to human and environmental receptors via each exposure pathway.

(B) Pads must meet the following minimum standards: be designed of non-earthen material that is compatible with the chemical nature of the mineral processing spent material, capable of withstanding physical stresses associated with placement and removal, have run on/runoff controls, be operated in a manner which controls fugitive dust, and have integrity assurance through inspections and maintenance programs.

(C) Before making a determination under this paragraph, the Executive Secretary must provide notice and the opportunity for comment to all persons potentially interested in the determination. This can be accomplished by placing notice of this action in major local newspapers, or broadcasting notice over local radio stations.

(v) The owner or operator provides notice to the Executive Secretary, providing the following information: the types of materials to be recycled; the type and location of the storage units and recycling processes; and the annual quantities expected to be placed in land-based units. This notification must be updated when there is a change in the type of materials recycled or the location of the recycling process.

(vi) For purposes of R315-2-4(b)(7), mineral processing spent materials must be the result of mineral processing and may not include any listed hazardous wastes. Listed hazardous wastes and characteristic hazardous wastes generated by non-mineral processing industries are not eligible for the conditional exclusion from the definition of solid waste.

(vii) R315-2-4(a)(16) becomes effective July 1, 1999.

(18) Petrochemical recovered oil from an associated organic chemical manufacturing facility, where the oil is to be inserted into the petroleum refining process, SIC code 2911, along with normal petroleum refinery process streams, provided:

(i) The oil is hazardous only because it exhibits the characteristic of ignitability, as defined in R315-2-9(d), and/or toxicity for benzene, R315-2-9(g), waste code D018; and

(ii) The oil generated by the organic chemical manufacturing facility is not placed on the land, or speculatively accumulated before being recycled into the petroleum refining process. An "associated organic chemical manufacturing facility" is a facility where the primary SIC code is 2869, but where operations may also include SIC codes 2821, 2822, and 2865; and is physically co-located with a petroleum refinery; and where the petroleum refinery to which the oil being recycled is returned also provides hydrocarbon feedstocks to the organic chemical manufacturing facility. "Petrochemical recovered oil" is oil that has been reclaimed from secondary materials, i.e., sludges, byproducts, or spent materials, including wastewater, from normal organic chemical manufacturing operations, as well as oil recovered from organic chemical manufacturing processes.

(19) Spent caustic solutions from petroleum refining liquid treating processes used as a feedstock to produce cresylic or naphthenic acid unless the material is placed on the land, or accumulated speculatively as defined in R315-1-1(c), which incorporates by reference 40 CFR 261.1(c).

(20) Hazardous secondary materials used to make zinc fertilizers, provided that the conditions specified below are satisfied:

(i) Hazardous secondary materials used to make zinc micronutrient fertilizers must not be accumulated speculatively, as defined in R315-1-1(c) which incorporates by reference 40 CFR 261.1(c)(8).

(ii) Generators and intermediate handlers of zinc-bearing hazardous secondary materials that are to be incorporated into zinc fertilizers must:

(A) Submit a one-time notice to the Executive Secretary which contains the name, address and EPA ID number of the generator or intermediate handler facility, provides a brief

description of the secondary material that will be subject to the exclusion, and identifies when the manufacturer intends to begin managing excluded, zinc-bearing hazardous secondary materials under the conditions specified in R315-2-4(a)(20).

(B) Store the excluded secondary material in tanks, containers, or buildings that are constructed and maintained in a way that prevents releases of the secondary materials into the environment. At a minimum, any building used for this purpose must be an engineered structure made of non-earthen materials that provide structural support, and must have a floor, walls and a roof that prevent wind dispersal and contact with rainwater. Tanks used for this purpose must be structurally sound and, if outdoors, must have roofs or covers that prevent contact with wind and rain. Containers used for this purpose must be kept closed except when it is necessary to add or remove material, and must be in sound condition. Containers that are stored outdoors must be managed within storage areas that:

(1) have containment structures or systems sufficiently impervious to contain leaks, spills and accumulated precipitation;

(2) provide for effective drainage and removal of leaks, spills and accumulated precipitation; and

(3) prevent run-on into the containment system.

(C) With each off-site shipment of excluded hazardous secondary materials, provide written notice to the receiving facility that the material is subject to the conditions of R315-2-4(a)(20).

(D) Maintain at the generator's or intermediate handler's facility for no less than three years records of all shipments of excluded hazardous secondary materials. For each shipment these records must at a minimum contain the following information:

(1) Name of the transporter and date of the shipment;

(2) Name and address of the facility that received the excluded material, and documentation confirming receipt of the shipment; and

(3) Type and quantity of excluded secondary material in each shipment.

(iii) Manufacturers of zinc fertilizers or zinc fertilizer ingredients made from excluded hazardous secondary materials must:

(A) Store excluded hazardous secondary materials in accordance with the storage requirements for generators and intermediate handlers, as specified in R315-2-4(a)(20)(ii)(B).

(B) Submit a one-time notification to the Executive Secretary that, at a minimum, specifies the name, address and EPA ID number of the manufacturing facility, and identifies when the manufacturer intends to begin managing excluded, zinc-bearing hazardous secondary materials under the conditions specified in R315-2-4(a)(20).

(C) Maintain for a minimum of three years records of all shipments of excluded hazardous secondary materials received by the manufacturer, which must at a minimum identify for each shipment the name and address of the generating facility, name of transporter and date the materials were received, the quantity received, and a brief description of the industrial process that generated the material.

(D) Submit to the Executive Secretary an annual report that identifies the total quantities of all excluded hazardous secondary materials that were used to manufacture zinc fertilizers or zinc fertilizer ingredients in the previous year, the name and address of each generating facility, and the industrial process(s) from which they were generated.

(iv) Nothing in this section preempts, overrides or otherwise negates the provision in R315-5-1.11, which incorporates by reference 40 CFR 262.11, which requires any person who generates a solid waste to determine if that waste is a hazardous waste.

(v) Interim status and permitted storage units that have

been used to store only zinc-bearing hazardous wastes prior to the submission of the one-time notice described in R315-2-4(a)(20)(ii)(A), and that afterward will be used only to store hazardous secondary materials excluded under this paragraph, are not subject to the closure requirements of R315-7 and R315-8.

(21) Zinc fertilizers made from hazardous wastes, or hazardous secondary materials that are excluded under R315-2-4(a)(20), provided that:

(i) The fertilizers meet the following contaminant limits:

(A) For metal contaminants:

Constituent	Maximum Allowable Total Concentration in Fertilizer, per Unit (1%) of Zinc ppm)
Arsenic	0.3
Cadmium	1.4
Chromium	0.6
Lead	2.8
Mercury	0.3

(B) For dioxin contaminants the fertilizer must contain no more than eight (8) parts per trillion of dioxin, measured as toxic equivalent (TEQ).

(ii) The manufacturer performs sampling and analysis of the fertilizer product to determine compliance with the contaminant limits for metals no less than every six months, and for dioxins no less than every twelve months. Testing must also be performed whenever changes occur to manufacturing processes or ingredients that could significantly affect the amounts of contaminants in the fertilizer product. The manufacturer may use any reliable analytical method to demonstrate that no constituent of concern is present in the product at concentrations above the applicable limits. It is the responsibility of the manufacturer to ensure that the sampling and analysis are unbiased, precise, and representative of the product(s) introduced into commerce.

(iii) The manufacturer maintains for no less than three years records of all sampling and analyses performed for purposes of determining compliance with the requirements of R315-2-4(a)(21)(ii). Such records must at a minimum include:

(A) The dates and times product samples were taken, and the dates the samples were analyzed;

(B) The names and qualifications of the person(s) taking the samples;

(C) A description of the methods and equipment used to take the samples;

(D) The name and address of the laboratory facility at which analyses of the samples were performed;

(E) A description of the analytical methods used, including any cleanup and sample preparation methods; and

(F) All laboratory analytical results used to determine compliance with the contaminant limits specified in R315-2-4(a)(21).

(22) Used cathode ray tubes (CRTs)

(i) Used, intact CRTs as defined in R315-1-1(b), which incorporates by reference 40 CFR 260.10, are not solid wastes within the United States unless they are disposed, or unless they are speculatively accumulated as defined in R315-1-1(c), which incorporates by reference 40 CFR 261.1(c)(8), by CRT collectors or glass processors.

(ii) Used, intact CRTs as defined in R315-1-1(b), which incorporates by reference 40 CFR 260.10, are not solid wastes when exported for recycling provided that they meet the requirements of R315-2-27, which incorporates by reference 40 CFR 261.40.

(iii) Used, broken CRTs as defined in R315-1-1(b), which incorporates by reference 40 CFR 260.10, are not solid wastes provided that they meet the requirements of R315-2-27, which incorporates by reference 40 CFR 261.39.

(iv) Glass removed from CRTs is not a solid waste provided that it meets the requirements of R315-2-27, which incorporates by reference 40 CFR 261.39(c).

(b) SOLID WASTES WHICH ARE NOT HAZARDOUS WASTES.

The following solid wastes are not hazardous wastes:

(1) Household waste, including household waste that has been collected, transported, stored, treated, disposed, recovered, such as refuse-derived fuel or reused. "Household waste" means any material, including garbage, trash and sanitary wastes in septic tanks, derived from households, including single and multiple residences, hotels and motels, bunkhouses, ranger stations, crew quarters, campgrounds, picnic grounds and day-use recreation areas. A resource recovery facility managing municipal solid waste shall not be deemed to be treating, storing, disposing of or otherwise managing hazardous wastes for the purposes of regulation under this subtitle, if the facility:

(i) Receives and burns only

(A) Household waste, from single and multiple dwellings, hotels, motels, and other residential sources and

(B) Solid waste from commercial of industrial sources that does not contain hazardous waste; and

(ii) The facility does not accept hazardous wastes and the owner or operator of the facility has established contractual requirements or other appropriate notification or inspection procedures to assure that hazardous wastes are not received at or burned in the facility.

(2) Solid wastes generated by any of the following and which are returned to the soil as fertilizers:

(i) The growing and harvesting of agricultural crops.

(ii) The raising of animals, including animal manures.

(3) Mining overburden returned to the mine site.

(4) Fly ash waste, bottom ash waste, slag waste, and flue gas emission control waste generated primarily from the combustion of coal or other fossil fuels, except as provided by R315-14-7, which incorporates by reference 40 CFR 266.112, for facilities that burn or process hazardous waste.

(5) Drilling fluids, produced waters, and other wastes associated with the exploration, development, or production of crude oil, natural gas or geothermal energy.

(6) The following additional solid wastes:

(i) Wastes which fail the test for the Toxicity Characteristic because chromium is present or are listed in sections R315-2-10 or R315-2-11 due to the presence of chromium, which do not fail the test for the Toxicity Characteristic for any other constituent or are not listed due to the presence of any other constituent, and which do not fail the test for any other characteristic, if it is shown by a waste generator or by waste generators that:

(A) The chromium in the waste is exclusively, or nearly exclusively, trivalent chromium; and

(B) The waste is generated from an industrial process which uses trivalent chromium exclusively, or nearly exclusively, and the process does not generate hexavalent chromium; and

(C) The waste is typically and frequently managed in non-oxidizing environments.

(ii) Specific wastes which meet the standard in paragraphs (b)(6)(i)(A),(B), and (C) of this section, so long as they do not fail the test for the toxicity characteristic for any other constituent, and do not exhibit any other characteristic, are:

(A) Chrome blue trimmings generated by the following subcategories of the leather tanning and finishing industry: hair pulp/chrome tan/retan/wet finish; hair save/chrome tan/retan/wet finish; retan/wet finish; no beamhouse; through-the-blue; and shearing.

(B) Chrome blue shavings generated by the following subcategories of the leather tanning and finishing industry: hair pulp/chrome tan/retan/wet finish; hair save/chrome tan/retan/wet

finish; retan/wet finish; no beamhouse; through-the-blue; and shearling.

(C) Buffing dust generated by the following subcategories of the leather tanning and finishing industry: hair pulp/chrome tan/retan/wet finish; hair save/chrome tan/retan/wet finish; retan/wet finish; no beamhouse; through-the-blue.

(D) Sewer screenings generated by the following subcategories of the leather tanning and finishing industry: hair/pulp/chrome tan/retan/wet finish; hair save/chrome tan/retan/wet finish; no beamhouse; through-the-blue; and shearling.

(E) Wastewater treatment sludges generated by the following subcategories of the leather tanning and finishing industry: hair pulp/chrome tan/retan/wet finish; hair save/chrome tan/retan/wet finish; retan/wet finish; no beamhouse; through-the-blue; and shearling.

(F) Wastewater treatment sludges generated by the following subcategories of the leather tanning and finishing industry: hair pulp/chrome tan/retan/wet finish; hair save/chrome tan/retan/wet finish; and through-the-blue.

(G) Waste scrap leather from the leather tanning industry, the shoe manufacturing industry, and other leather product manufacturing industries.

(H) Wastewater treatment sludges from the production of TiO₂ pigment using chromium-bearing ores by the chloride process.

(7) Solid waste from the extraction, beneficiation, and processing of ores and minerals, including coal, phosphate rock, and overburden from the mining of uranium ore, except as provided by R315-14-7, which incorporates by reference 40 CFR 266.112 for facilities that burn or process hazardous waste.

(i) For purposes of R315-2-4(b)(7) beneficiation of ores and minerals is restricted to the following activities; crushing; grinding; washing; dissolution; crystallization; filtration; sorting; sizing; drying; sintering; pelletizing; briquetting; calcining to remove water and/or carbon dioxide; roasting, autoclaving, and/or chlorination in preparation for leaching (except where the roasting (and/or autoclaving and/or chlorination)/leaching sequence produces a final or intermediate product that does not undergo further beneficiation or processing); gravity concentration; magnetic separation; electrostatic separation; flotation; ion exchange; solvent extraction; electrowinning; precipitation; amalgamation; and heap, dump, vat, tank, and in situ leaching.

(ii) For the purposes of R315-2-4(b)(7), solid waste from the processing of ores and minerals includes only the following wastes as generated:

- (A) Slag from primary copper processing;
- (B) Slag from primary lead processing;
- (C) Red and brown muds from bauxite refining;
- (D) Phosphogypsum from phosphoric acid production;
- (E) Slag from elemental phosphorus production ;
- (F) Gasifier ash from coal gasification;
- (G) Process wastewater from coal gasification;
- (H) Calcium sulfate wastewater treatment plant sludge from primary copper processing;
- (I) Slag tailings from primary copper processing;
- (J) Fluorogypsum from hydrofluoric acid production;
- (K) Process wastewater from hydrofluoric acid production;
- (L) Air pollution control dust/sludge from iron blast furnaces;
- (M) Iron blast furnace slag;
- (N) Treated residue from roasting/leaching of chrome ore;
- (O) Process wastewater from primary magnesium processing by the anhydrous process;
- (P) Process wastewater from phosphoric acid production;
- (Q) Basic oxygen furnace and open hearth furnace air pollution control dust/sludge from carbon steel production;
- (R) Basic oxygen furnace and open hearth furnace slag

from carbon steel production;

(S) Chloride process waste solids from titanium tetrachloride production;

(T) Slag from primary zinc processing.

(iii) A residue derived from co-processing mineral processing secondary materials with normal beneficiation raw materials or with normal mineral processing raw materials remains excluded under R315-2-4(b) if the owner or operator:

(A) Processes at least 50 percent by weight normal beneficiation raw materials or normal mineral processing raw materials; and,

(B) Legitimately reclaims the secondary mineral processing materials.

(8) Cement kiln dust waste, except as provided by R315-14-7, which incorporates by reference 40 CFR 266.112, for facilities that burn or process hazardous waste.

(9) Solid waste which consists of discarded arsenical-treated wood or wood products which fails the test for the Toxicity Characteristic for Hazardous Waste Codes D004 through D017 and which is not a hazardous waste for any other reason if the waste is generated by persons who utilize the arsenical-treated wood and wood products for these materials' intended end use.

(10) Petroleum-contaminated media and debris that fail the test for the Toxicity Characteristic (TC) of R315-2-9(g), Hazardous Waste Codes D018 through D043 only, and are subject to the corrective action requirements under R311-202, which incorporates by reference 40 CFR 280.

(11) Injected groundwater that is hazardous only because it exhibits the Toxicity Characteristic, Hazardous Waste Codes D018 through D043 only, in R315-2-9(e) that is reinjected through an underground injection well pursuant to free phase hydrocarbon recovery operations undertaken at petroleum refineries, petroleum marketing terminals, petroleum bulk plants, petroleum pipelines, and petroleum transportation spill sites until January 25, 1993. This extension applies to recovery operations in existence, or for which contracts have been issued, on or before March 25, 1991. For groundwater returned through infiltration galleries from such operations at petroleum refineries, marketing terminals, and bulk plants, until October 2, 1991. New operations involving injection wells, beginning after March 25, 1991, will qualify for this compliance date extension until January 25, 1993, only if:

(i) Operations are performed pursuant to a written state agreement that includes a provision to assess the groundwater and the need for further remediation once the free phase recovery is completed; and

(ii) A copy of the written agreement has been submitted to: Characteristics Section (OS-333), U.S. Environmental Protection Agency, 401 M Street, SW., Washington, DC 20460 and the Division of Solid and Hazardous Waste, Dept. of Environmental Quality, State of Utah, Salt Lake City, UT 84114-4880.

(12) Used chlorofluorocarbon refrigerants from totally enclosed heat transfer equipment, including mobile air conditioning systems, mobile refrigeration, and commercial and industrial air conditioning and refrigeration systems that use chlorofluorocarbons as the heat transfer fluid in a refrigeration cycle, provided the refrigerant is reclaimed for further use.

(13) Used oil re-refining distillation bottoms that are used as feedstock to manufacture asphalt products.

(14) Non-terne plated used oil filters that are not mixed with wastes listed in R315-2-10(e) and (f) and R315-2-11, which incorporate by reference 40 CFR 261 Subpart D, if these oil filters have been gravity hot-drained using one of the following methods:

(i) Puncturing the filter anti-drain back valve or the filter dome end and hot draining;

(ii) Hot-draining and crushing;

(iii) Dismantling and hot-draining; or
 (iv) Any other equivalent hot-draining method that will remove used oil.

(15) Leachate or gas condensate collected from landfills where certain solid wastes have been disposed, provided that:

(i) The solid wastes disposed would meet one or more of the listing descriptions for Hazardous Waste Codes K169, K170, K171, K172, K174, K175, K176, K177, K178, and K181 if these wastes had been generated after the effective date of the listing;

(ii) The solid wastes described in paragraph R315-2-4(b)(15)(i) were disposed prior to the effective date of the listing;

(iii) The leachate or gas condensate does not exhibit any characteristic of hazardous waste nor are derived from any other listed hazardous waste;

(iv) Discharge of the leachate or gas condensate, including leachate or gas condensate transferred from the landfill to a POTW by truck, rail, or dedicated pipe, is subject to regulation under R317-8 of the Utah Water Quality Rules.

(v) As of February 13, 2001, leachate or gas condensate derived from K169-K172 is no longer exempt if it is stored or managed in a surface impoundment prior to discharge. As of November 21, 2003, leachate or gas condensate derived from K176, K177, and K 178 is no longer exempt if it is stored or managed in a surface impoundment prior to discharge. After February 26, 2007, leachate or gas condensate derived from K181 will no longer be exempt if it is stored or managed in a surface impoundment prior to discharge. There is one exception: if the surface impoundment is used to temporarily store leachate or gas condensate in response to an emergency situation, e.g., shutdown of wastewater treatment system, provided the impoundment has a double liner, and provided the leachate or gas condensate is removed from the impoundment and continues to be managed in compliance with the conditions of this paragraph after the emergency ends.

(c) HAZARDOUS WASTES WHICH ARE EXEMPTED FROM CERTAIN RULES.

A hazardous waste which is generated in a product or raw material storage tank, a product or raw material transport vehicle or vessel, a product or raw material pipeline, or in a manufacturing process unit or an associated non-waste-treatment-manufacturing unit is not subject to these regulations or to the notification requirements of Section 3010 of RCRA until it exits the unit in which it was generated, unless the unit is a surface impoundment, or unless the hazardous waste remains in the unit more than 90 days after the unit ceases to be operated for manufacturing, or for storage or transportation of products or raw materials.

(d) SAMPLES

(1) Except as provided in paragraph (d)(2) of this section, a sample of solid waste or a sample of water, soil, or air, which is collected for the sole purpose of testing to determine its characteristics or compositions, is not subject to any requirements of these rules when:

(i) The sample is being transported to a laboratory for the purpose of testing;

(ii) The sample is being transported back to the sample collector after testing;

(iii) The sample is being stored by the sample collector before transport to a laboratory for testing;

(iv) The sample is being stored in a laboratory before testing;

(v) The sample is being stored in a laboratory after testing but before it is returned to the sample collector; or

(vi) The sample is being stored temporarily in the laboratory after testing for a specific purpose, for example, until conclusion of a court case or enforcement action where further testing of the sample may be necessary.

(2) In order to qualify for the exemption in paragraphs (d)(1)(i) and (ii) of this section, a sample collector shipping samples to a laboratory and a laboratory returning samples to a sample collector shall:

(i) Comply with U.S. Department of Transportation (DOT), U.S. Postal Service (USPS), or any other applicable shipping requirements; or

(ii) Comply with the following requirements if the sample collector determines that DOT, USPS, or other shipping requirements do not apply to the shipment of the sample:

(A) Assure that the following information accompanies the sample:

(1) The sample collector's name, mailing address, and telephone number;

(2) The laboratory's name, mailing address, and telephone number;

(3) The quantity of the sample;

(4) The date of shipment; and

(5) A description of the sample.

(B) Package the sample so that it does not leak, spill, or vaporize from its packaging.

(3) This exemption does not apply if the laboratory determines that the waste is hazardous but the laboratory is no longer meeting any of the conditions stated in paragraph (d)(1) of this section.

(e) TREATABILITY STUDY SAMPLES.

(1) Except as provided in paragraph (e)(2) of this Section, a person who generates or collects samples for the purpose of conducting treatability studies as defined in section R315-1-1, which incorporates by reference the definitions of 40 CFR 260.10, are not subject to any requirement of R315-2, R315-5, and R315-6, or to the notification requirements of Section 3010 of RCRA, nor are these samples included in the quantity determinations of R315-2-5, which incorporates by reference the requirements concerning conditionally exempt small quantity generators of 40 CFR 261.5 and R315-5-3.34, which incorporates by reference the requirements concerning waste accumulation time for generators of 40 CFR 262.34(d) when:

(i) the sample is being collected and prepared for transportation by the generator or sample collector;

(ii) the sample is being accumulated or stored by the generator or sample collector prior to transportation to a laboratory or testing facility; or

(iii) the sample is being transported to the laboratory or testing facility for the purpose of conducting a treatability study.

(2) The exemption in paragraph (e)(1) of this section is applicable to samples of hazardous waste being collected and shipped for the purpose of conducting treatability studies provided that:

(i) The generator or sample collector uses, in "treatability studies," no more than 10,000 kg of media contaminated with non-acute hazardous waste, 1000 kg of non-acute hazardous waste other than contaminated media, 1 kg of acute hazardous waste, 2500 kg of media contaminated with acute hazardous waste for each process being evaluated for each generated waste stream;

(ii) The mass of each sample shipment does not exceed 10,000 kg; the 10,000 kg quantity may be all media contaminated with non-acute hazardous waste, or may include 2500 kg of media contaminated with acute hazardous waste, 1000 kg of hazardous waste, and 1 kg of acute hazardous waste; and

(iii) the sample shall be packaged so that it will not leak, spill, or vaporize from its packaging during shipment and the requirements of paragraph A or B of this subparagraph are met;

(A) the transportation of each sample shipment complies with U.S. Department of Transportation (DOT), U.S. Postal Service (USPS), or any other applicable shipping requirements; or

(B) if the DOT, USPS, or other shipping requirements do not apply to the shipment of the sample, the following information shall accompany the sample:

- (1) the name, mailing address, and telephone number of the originator of the sample;
- (2) the name, address, and telephone number of the facility that will perform the treatability study;
- (3) the quantity of the sample;
- (4) the date of shipment; and
- (5) a description of the sample, including its EPA Hazardous Waste Number.

(iv) the sample is shipped to a laboratory or testing facility which is exempt under R315-2-4(f) (40 CFR 261.4(f)) or has an appropriate RCRA permit or interim status;

(v) the generator or sample collector maintains the following records for a period ending 3 years after completion of the treatability study:

- (A) copies of the shipping documents;
- (B) a copy of the contract with the facility conducting the treatability study;
- (C) documentation showing:
 - (1) the amount of waste shipped under this exemption;
 - (2) the name, address, and EPA identification number of the laboratory or testing facility that received the waste;
 - (3) the date the shipment was made; and
 - (4) whether or not unused samples and residues were returned to the generator.

(vi) the generator reports the information required under paragraph (e)(v)(C) of this section in its biennial report.

(3) The Executive Secretary may grant requests on a case-by-case basis for up to an additional two years for treatability studies involving bioremediation. The Executive Secretary may grant requests on a case-by-case basis for quantity limits in excess of those specified in paragraphs (e)(2) (i) and (ii) and (f)(4) of this section, for up to an additional 5000 kg of media contaminated with non-acute hazardous waste, 500 kg of non-acute hazardous waste, 2500 kg of media contaminated with acute hazardous waste and 1 kg of acute hazardous waste:

(i) In response to requests for authorization to ship, store and conduct treatability studies on additional quantities in advance of commencing treatability studies. Factors to be considered in reviewing such requests include the nature of the technology, the type of process, e.g., batch versus continuous, size of the unit undergoing testing, particularly in relation to scale-up considerations, the time/quantity of material required to reach steady state operating conditions, or test design considerations such as mass balance calculations.

(ii) In response to requests for authorization to ship, store and conduct treatability studies on additional quantities after initiation or completion of initial treatability studies, when: There has been an equipment or mechanical failure during the conduct of a treatability study; there is a need to verify the results of a previously conducted treatability study; there is a need to study and analyze alternative techniques within a previously evaluated treatment process; or there is a need to do further evaluation of an ongoing treatability study to determine final specifications for treatment.

(iii) The additional quantities and time frames allowed in paragraph (e)(3) (i) and (ii) of this section are subject to all the provisions in paragraphs (e) (1) and (e)(2) (iii) through (vi) of this section. The generator or sample collector must apply to the Executive Secretary and provide in writing the following information:

(A) The reason why the generator or sample collector requires additional time or quantity of sample for treatability study evaluation and the additional time or quantity needed;

(B) Documentation accounting for all samples of hazardous waste from the waste stream which have been sent for or undergone treatability studies including the date each

previous sample from the waste stream was shipped, the quantity of each previous shipment, the laboratory or testing facility to which it was shipped, what treatability study processes were conducted on each sample shipped, and the available results on each treatability study;

(C) A description of the technical modifications or change in specifications which will be evaluated and the expected results;

(D) If such further study is being required due to equipment or mechanical failure, the applicant must include information regarding the reason for the failure or breakdown and also include what procedures or equipment improvements have been made to protect against further breakdowns; and

(E) Such other information that the Executive Secretary considers necessary.

(f) SAMPLES UNDERGOING TREATABILITY STUDIES AT LABORATORIES AND TESTING FACILITIES.

Samples undergoing treatability studies and the laboratory or testing facility that conducts these treatability studies, to the extent these facilities are not otherwise subject to RCRA requirements, are not subject to any requirement of this rule, R315-3 through R315-8, and R315-13, or to the notification requirements of Section 3010 of RCRA provided that the conditions of paragraphs (f)(1) through (11) of this Section are met. A mobile treatment unit (MTU) may qualify as a testing facility subject to paragraphs (f)(1) through (11) of this section. Where a group of MTUs are located at the same site, the limitations specified in (f)(1) through (11) of this section apply to the entire group of MTUs collectively as if the group were one MTU.

(1) No less than 45 days before conducting treatability studies, the facility notifies the Executive Secretary in writing that it intends to conduct treatability studies under this paragraph.

(2) The laboratory or testing facility conducting the treatability study has an EPA identification number.

(3) No more than a total of 10,000 kg of "as received" media contaminated with non-acute hazardous waste, 2500 kg of media contaminated with acute hazardous waste or 250 kg of other "as received" hazardous waste is subject to initiation of treatment in all treatability studies in any single day. "As received" waste refers to the waste as received in the shipment from the generator or sample collector.

(4) The quantity of "as received" hazardous waste stored at the facility for the purpose of evaluation in treatability studies does not exceed 10,000 kg, the total of which can include 10,000 kg of media contaminated with non-acute hazardous waste, 2500 kg of media contaminated with acute hazardous waste, 1000 kg of non-acute hazardous wastes other than contaminated media, and 1 kg of acute hazardous waste. This quantity limitation does not include treatment materials, including nonhazardous solid waste, added to "as received" hazardous waste.

(5) No more than 90 days have elapsed since the treatability study for the sample was completed, or no more than one year, two years for treatability studies involving bioremediation, have elapsed since the generator or sample collector shipped the sample to the laboratory or testing facility, whichever date first occurs. Up to 500 kg of treated material from a particular waste stream from treatability studies may be archived for future evaluation up to five years from the date of initial receipt. Quantities of materials archived are counted against the total storage limit for the facility.

(6) The treatability study does not involve the placement of hazardous waste on the land or open burning of hazardous waste.

(7) The facility maintains records for three years following completion of each study that show compliance with the

treatment rate limits and the storage time and quantity limits. The following specific information shall be included for each treatability study conducted:

- (i) the name, address, and EPA identification number of the generator or sample collector of each waste sample;
- (ii) the date the shipment was received;
- (iii) the quantity of waste accepted;
- (iv) the quantity of "as received" waste in storage each day;
- (v) the date the treatment study was initiated and the amount of "as received" waste introduced to treatment each day;
- (vi) the date the treatability study was concluded; and
- (vii) the date any unused sample or residues generated from the treatability study were returned to the generator or sample collector or, if sent to a designated facility, the name of the facility and the EPA identification number.

(8) The facility keeps, on-site, a copy of the treatability study contract and all shipping papers associated with the transport of treatability study samples to and from the facility for a period ending three years from the completion date of each treatability study.

(9) The facility prepares and submits a report to the Executive Secretary by March 15 of each year that estimates the number of studies and the amount of waste expected to be used in treatability studies during the current year, and includes the following information for the previous calendar year:

- (i) the name, address, and EPA identification number of the facility conducting the treatability studies;
- (ii) the types, by process, of treatability studies conducted;
- (iii) the names and addresses of persons for whom studies have been conducted, including their EPA identification numbers;
- (iv) the total quantity of waste in storage each day;
- (v) the quantity and types of waste subjected to treatability studies;
- (vi) when each treatability study was conducted; and
- (vii) the final disposition of residues and unused sample from each treatability study.

(10) The facility determines whether any unused sample or residues generated by the treatability study are hazardous waste under R315-2-3 and, if so, are subject to R315-2 through R315-8, and R315-13, unless the residues and unused samples are returned to the sample originator under the exemption of paragraph (e) of this section.

(11) The facility notifies the Executive Secretary by letter when the facility is no longer planning to conduct any treatability studies at the site.

(g) DREDGED MATERIAL THAT IS NOT A HAZARDOUS WASTE.

Dredged material that is subject to the requirements of a permit that has been issued under 404 of the Federal Water Pollution Control Act (33 U.S.C. 1344) or section 103 of the Marine Protection, Research, and Sanctuaries Act of 1972 (33 U.S.C. 1413) is not a hazardous waste. For this paragraph (g), the following definitions apply:

- (1) The term dredged material has the same meaning as defined in 40 CFR 232.2;
- (2) The term permit means:
 - (i) A permit issued by the U.S. Army Corps of Engineers (Corps) or the Utah State Division of Water Quality;
 - (ii) A permit issued by the Corps under section 103 of the Marine Protection, Research, and Sanctuaries Act of 1972 (33 U.S.C. 1413); or
 - (iii) In the case of Corps civil works projects, the administrative equivalent of the permits referred to in paragraphs R315-2-4(g)(2)(i) and (ii), as provided for in Corps regulations.

R315-2-5. Special Requirements for Hazardous Waste

Generated by Conditionally Exempt Small Quantity Generators.

The requirements of 40 CFR 261.5, 2010 ed., are adopted and incorporated by reference.

R315-2-6. Requirements for Recyclable Materials.

The requirements of 40 CFR 261.6, 2010 ed., are adopted and incorporated by reference within this rule, except for the following changes:

(a) Paragraph 40 CFR 261.6(a)(5) shall be amended to read as follows:

Hazardous waste as identified in 40 CFR 262.80(a) that is exported to or imported from designated member countries of the Organization for Economic Cooperation and Development (OECD) (as defined in Section 262.58(a)(1)) for purpose of recovery is subject to the requirements of 40 CFR part 262, subpart H, if it is subject to either the Federal manifesting requirements of 40 CFR Part 262, to the universal waste management standards of 40 CFR Part 273, or to State requirements analogous to 40 CFR Part 273.

R315-2-7. Residues of Hazardous Waste in Empty Containers.

(a)(1) Any hazardous waste remaining in either

- (i) an empty container, or
- (ii) an empty inner liner removed from a container, as defined in paragraph (b) of this section, is not subject to regulation under R315-2 through R315-13.

(2) Any hazardous waste in either:

- (i) a container that is not empty, or
- (ii) an inner liner removed from a container that is not empty, as defined in paragraph (b) of this section, is subject to regulation under R315-2 through R315-13.

(b)(1) A container or an inner liner removed from a container that has held any hazardous waste, except a waste that is a compressed gas or that is identified as acute hazardous waste listed in sections R315-2-10(e) or R315-2-11(e) is empty if:

(i) All wastes have been removed that can be removed using the practices commonly employed to remove materials from that type of container, e.g., pouring, pumping, and aspirating; and

(ii) No more than 2.5 centimeters, one inch, of residue remains on the bottom of the container or inner liner; or

(iii)(A) No more than three percent by weight of the total capacity of the container remains in the container or inner liner if the container is less than or equal to 119 gallons in size, or

(B) No more than 0.3 percent by weight of the total capacity of the container remains in the container or inner liner if the container is greater than 119 gallons in size.

(2) A container that has held a hazardous waste that is a compressed gas is empty when the pressure in the container approaches atmospheric.

(3) A container or an inner liner removed from a container that has held an acute hazardous waste listed in sections R315-2-10(e) or R315-2-11(e) is empty if:

(i) The container or inner liner has been triple rinsed using a solvent capable of removing the commercial chemical product or manufacturing chemical intermediate;

(ii) The container or inner liner has been cleaned by another method that has been shown in the scientific literature, or by tests conducted by the generator, to achieve equivalent removal; or

(iii) In the case of a container, the inner liner that prevented contact of the commercial chemical product or manufacturing chemical intermediate with the container, has been removed.

R315-2-8. PCB Wastes Regulated under the Toxic

Substance Control Act, 42 U.S.C. et seq.

The disposal of PCB-containing dielectric fluid and electric equipment containing such fluid authorized for use and regulated under part 761 40 CFR and that are hazardous only because they fail the test for the Toxicity Characteristic, hazardous codes D018 through D043 only, are exempt from regulation under R315-2 through R315-50 and the notification requirements of section 3010 of RCRA.

R315-2-9. Characteristics of Hazardous Waste.**(a) GENERAL.**

(1) A solid waste, as defined in section R315-2-2, which is not excluded from regulation as a hazardous waste under R315-2-4(b), is a hazardous waste if it exhibits any of the characteristics identified in this section.

(2) A hazardous waste which is identified by a characteristic in this section, is assigned every EPA Hazardous Waste Number that is applicable as set forth in this section. This number shall be used in complying with the notification requirements of section 3010 of RCRA and all applicable recordkeeping and reporting requirements under R315-3 through R315-8, and R315-13.

(3) For purposes of this section, the Executive Secretary will consider a sample obtained using any of the applicable sampling methods specified in R315-50-6, or an equivalent method, to be a representative sample.

(b) CRITERIA FOR IDENTIFYING THE CHARACTERISTICS OF HAZARDOUS WASTE.

(1) The Board shall identify and define a characteristic of hazardous waste in this section only upon determining that:

(i) A solid waste that exhibits the characteristic may:

(A) Cause, or significantly contribute to, an increase in mortality or an increase in serious irreversible, or incapacitating reversible, illness; or

(B) Pose a substantial present or potential hazard to human health or the environment when it is improperly treated, stored, transported, disposed of or otherwise managed; and

(ii) The characteristic can be:

(A) Measured by an available standardized test method which is reasonably within the capability of generators of solid waste or private sector laboratories that are available to serve generators of solid waste; or

(B) Reasonably detected by generators of solid waste through their knowledge of their waste.

(c) CRITERIA FOR LISTING HAZARDOUS WASTE.

(1) The Board shall list a solid waste as a hazardous waste only upon determining that the solid waste meets one of the following criteria:

(i) It exhibits any of the characteristics of hazardous waste identified in this section.

(ii) It has been found to be fatal to humans in low doses, or, in the absence of data on human toxicity, it has been shown in studies to have an oral LD 50 toxicity, rat, of less than 50 milligrams per kilogram, an inhalation LC 50 toxicity, rat, of less than 50 milligrams per liter, or a dermal LD 50 toxicity, rabbit, of less than 200 milligrams per kilogram or is otherwise capable of causing or significantly contributing to an increase in serious irreversible, or incapacitating reversible illness. Waste listed in accordance with these criteria will be designated Acute Hazardous Waste.

(iii) It contains any of the toxic constituents listed in R315-50-10 and, after considering the following factors, the Board concludes that the waste is capable of posing a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported or disposed of, or otherwise managed:

(A) The nature of the toxicity presented by the constituent.

(B) The concentration of the constituent in the waste.

(C) The potential of the constituent or any toxic

degradation product of the constituent to migrate from the waste into the environment under the types of improper management considered in paragraph (c)(1)(iii)(G) of this section.

(D) The persistence of the constituent or any toxic degradation product of the constituent.

(E) The potential for the constituent or any toxic degradation product of the constituent to degrade into non-harmful constituents and the rate of degradation.

(F) The degree to which the constituent or any degradation product of the constituent bioaccumulates in ecosystems.

(G) The plausible types of improper management to which the waste could be subjected.

(H) The quantities of the waste generated at individual generation sites or on a regional or national basis.

(I) The nature and severity of the human health and environmental damage that has occurred as a result of the improper management of wastes containing the constituent.

(J) Action taken by other governmental agencies or regulatory programs based on the health or environmental hazard posed by the waste or waste constituent.

(K) Other factors as may be appropriate.

Substances will be listed on R315-50-10 only if they have been shown in scientific studies to have toxic, carcinogenic, mutagenic or teratogenic effects on humans or other life forms. Wastes listed in accordance with these criteria will be designated Toxic wastes.

(2) The Board may list classes or types of solid waste as hazardous waste if they have reason to believe that individual wastes, within the class or type of waste, typically or frequently are hazardous under the definition of hazardous waste found in Section 19-6-102 of the Utah Solid and Hazardous Waste Act.

(3) The Board will use the criteria for listing specified in this section to establish the exclusion limits referred to in 40 CFR 261.5(c). R315-2-5 incorporates by reference the requirements of 40 CFR 261.5 concerning conditionally exempt small quantity generators.

(d) CHARACTERISTIC OF IGNITABILITY

(1) A solid waste exhibits the characteristic of ignitability if a representative sample of the waste has any of the following properties:

(i) It is a liquid, other than an aqueous solution containing less than 24 percent alcohol by volume, and has a flash point less than 60 degrees C, 140 degrees F, as determined by a Pensky-Martens Closed Cup Tester, using the test method specified in ASTM Standard D-93-79, or D-93-80, incorporated by reference, see section R315-1-2, or a Setaflash Closed Cup Tester, using the test method specified in ASTM Standard D-3278-78, incorporated by reference, see section R315-1-2, or as determined by an equivalent test method approved under the procedures set forth in section R315-2-15.

(ii) It is not a liquid and is capable, under standard temperature and pressure, of causing fire through friction, absorption of moisture or spontaneous chemical changes and, when ignited, burns so vigorously and persistently that it creates a hazard.

(iii) It is an ignitable "compressed gas" as defined in 49 CFR 173.300(a), 1990 ed., which is adopted and incorporated by reference, and as determined by the test methods described in that regulation or equivalent test methods approved under section R315-2-15.

(iv) It is an "oxidizer" as defined in 49 CFR 173.151, 1990 ed., which is adopted and incorporated by reference.

(2) A solid waste that exhibits the characteristic of ignitability has the EPA Hazardous Waste Number of D001.

(e) CHARACTERISTIC OF CORROSIVITY

(1) A solid waste exhibits the characteristic of corrosivity if a representative sample of the waste has either of the following properties:

(i) It is aqueous and has a pH less than or equal to 2 or

greater than or equal to 12.5, as determined by a pH meter using Method 9040 in "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods," EPA Publication SW-846, as incorporated by reference in 40 CFR 260.11, see R315-1-2.

(ii) It is a liquid and corrodes steel, SAE 1020, at a rate greater than 6.35 mm, 0.250 inch, per year at a test temperature of 55 degrees C, 130 degrees F, as determined by the test method specified in NACE, National Association of Corrosion Engineers Standard TM-01-69 as standardized in "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods," EPA Publication SW-846, as incorporated by reference in 40 CFR 260.11, see R315-1-2.

(2) A solid waste that exhibits the characteristic of corrosivity has the EPA Hazardous Waste Number of D002.

(f) CHARACTERISTIC OF REACTIVITY

(1) A solid waste exhibits the characteristic of reactivity if a representative sample of the waste has any of the following properties:

(i) It is normally unstable and readily undergoes violent change without detonating.

(ii) It reacts violently with water.

(iii) It forms potentially explosive mixtures with water.

(iv) When mixed with water, it generates toxic gases, vapors or fumes in a quantity sufficient to present a danger to human health or the environment.

(v) It is a cyanide or sulfide bearing waste which, when exposed to pH conditions between 2 and 12.5, can generate toxic gases, vapors or fumes in a quantity sufficient to present a danger to human health or the environment.

(vi) It is capable of detonation or explosive reaction if it is subjected to a strong initiating source or if heated under confinement.

(vii) It is readily capable of detonation or explosive decomposition or reaction at standard temperature and pressure.

(viii) It is a "forbidden explosive" as defined in 49 CFR 173.54, or a "Division 1.1, 1.2, or 1.3 explosive" as defined in 49 CFR 173.50 and 173.53, which are incorporated by reference.

(2) A solid waste that exhibits the characteristic of reactivity has the EPA Hazardous Waste Number of D003.

(g) TOXICITY CHARACTERISTIC

(1) A solid waste (except manufactured gas plant waste) exhibits the characteristic of toxicity if, using the Toxicity Characteristic Leaching Procedure, test Method 1311 in "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods," EPA Publication SW-846, as incorporated by reference in 40 CFR 260.11, see R315-1-2, the extract from a representative sample of the waste contains any of the contaminants listed in Table 1 of 40 CFR 261.24 at a concentration equal to or greater than the respective value given in that Table. Where the waste contains less than 0.5 percent filterable solids, the waste itself, after filtering using the methodology outlined in Method 1311, is considered to be the extract for the purposes of this paragraph.

(2) A solid waste that exhibits the characteristic of toxicity has the EPA Hazardous Waste Number specified in Table 1 of 40 CFR 261.24, which corresponds to the toxic contaminant causing it to be hazardous. Table 1 of 40 CFR 261.24, 1990 ed., is adopted and incorporated by reference.

R315-2-10. Lists of Hazardous Wastes.

(a) A solid waste is a hazardous waste if it is listed in this section or R315-2-11, unless it has been excluded from this list under section R315-2-16.

(b) The Board will indicate the basis for listing the classes or types of wastes listed in this section and R315-2-11 by employing one or more of the following Hazard Codes:

Ignitable Waste: (I)

Corrosive Waste: (C)

Reactive Waste: (R)

Toxicity Characteristic Waste: (E)

Acute Hazardous Waste: (H)

Toxic Waste: (T)

R315-50-9, which incorporates by reference 40 CFR 261, Appendix VII, identifies the constituent which caused the Board to list the waste as a Toxicity Characteristic Waste (E) or Toxic Waste (T) in this section and R315-2-11.

(c) Each hazardous waste listed in this section and R315-2-11, is assigned an EPA Hazardous Waste Number which precedes the name of the waste. This number shall be used to comply with R315-1 through R315-13 where description and identification of a hazardous waste is required.

(d) The following hazardous wastes listed in this section are subject to the exclusion limits for acutely hazardous wastes established in R315-2-4:

EPA Hazardous Waste Nos. F020, F021, F022, F023, F026, and F027.

(e) The listing of hazardous wastes from non-specific sources found in 40 CFR 261.31, 2010 ed., is adopted and incorporated by reference with the following additional waste:

(1) F999 - Residues from demilitarization, treatment, and testing of nerve, military, and chemical agents CX, GA, GB, GD, H, HD, HL, HN-1, HN-2, HN-3, HT, L, T, and VX. (R,T,C,H)

(f) The listing of hazardous wastes from specific sources found in 40 CFR 261.32, 2010 ed., is adopted and incorporated by reference.

R315-2-11. Discarded Commercial Chemical Products, Off-Specification Species, Container Residues, and Spill Residues Thereof.

The phrase "commercial chemical product or manufacturing chemical intermediate having the generic name listed in R315-2-11" refers to a chemical substance which is manufactured or formulated for commercial or manufacturing use which consists of the commercially pure grade of the chemical, any technical grades of the chemical that are produced or marketed, and all formulations in which the chemical is the sole active ingredient. It does not refer to a material, such as a manufacturing process waste, that contains any of the substances listed in paragraphs (e) or (f) of this section, which incorporate by reference, respectively, the lists of acute hazardous wastes and hazardous wastes in 40 CFR 261.33. Where a manufacturing process waste is deemed to be hazardous waste because it contains a substance listed in paragraphs (e) or (f) of this section, that waste will be listed in Section R315-2-10, which incorporates the lists of hazardous wastes in 40 CFR 261.31 and 261.32, or will be identified as a hazardous waste by the characteristics set forth in Section R315-2-9.

The following materials or items are hazardous wastes if and when they are discarded or intended to be discarded as described in Subsection R315-2-2(a)(2)(i), when they are mixed with waste oil or used oil or other material and applied to the land for dust suppression or road treatment, when they are otherwise applied to the land in lieu of their original intended use or when they are contained in products that are applied to the land in lieu of their original intended use, or when, in lieu of their original intended use, they are produced for use as, or a component of a fuel, distributed for use as a fuel, or burned as a fuel.

(a) Any commercial chemical product, or manufacturing chemical intermediate having the generic name listed in paragraphs (e) or (f) of this section, which incorporate by reference, respectively, the lists of acute hazardous wastes and hazardous wastes in 40 CFR 261.33.

(b) Any off-specification commercial chemical product or manufacturing chemical intermediate which, if it met

specifications, would have the generic name listed in paragraphs (e) or (f) of this section, which incorporate by reference, respectively, the lists of acute hazardous wastes and hazardous wastes in 40 CFR 261.33.

(c) Any residue remaining in a container or in an inner liner removed from a container that has held any commercial chemical product or manufacturing chemical intermediate having the generic name listed in paragraph (e) or (f) of this section, which incorporate by reference, respectively, the lists of acute hazardous wastes and hazardous wastes in 40 CFR 261.33, unless the container is empty as defined in R315-2-7(b). Unless the residue is being beneficially used or reused, or legitimately recycled or reclaimed; or being accumulated, stored, transported or treated prior to such use, re-use, recycling or reclamation, the Board considers the residue to be intended for discard and thus, a hazardous waste. An example of a legitimate re-use of the residue would be where the residue remains in the container and the container is used to hold the same commercial chemical product or manufacturing chemical intermediate it previously held. An example of the discard of the residue would be where the drum is sent to a drum reconditioner who reconditions the drum but discards the residue.

(d) Any residue or contaminated soil, water or other debris resulting from the cleanup of a discharge, into or on any land or water, of any commercial chemical product or manufacturing chemical intermediate having the generic name listed in paragraphs (e) or (f) of this section, which incorporate by reference, respectively, the lists of acute hazardous wastes and hazardous wastes in 40 CFR 261.33, or any residue or contaminated soil, water or other debris resulting from the cleanup of a spill, into or on any land or water, of any off-specification chemical product and manufacturing chemical intermediate which, if it met specifications, would have the generic name listed in paragraph (e) or (f) of this section, which incorporate by reference, respectively, the lists of acute hazardous wastes and hazardous wastes in 40 CFR 261.33. Unless the residue is being beneficially used or reused, or legitimately recycled or reclaimed; or being accumulated, stored, transported or treated prior to such use, re-use, recycling or reclamation, the Board considers the residue to be intended for discard, and thus a hazardous waste. An example of a legitimate re-use of the residue would be where the residue remains in the container and the container is used to hold the same commercial chemical product or manufacturing chemical product or manufacturing chemical intermediate it previously held. An example of the discard of the residue would be where the drum is sent to the drum reconditioner who reconditions the drum but discards the residue.

(e) The listing of chemicals, found in 40 CFR 261.33(e), 1997 ed., is adopted and incorporated by reference, with the addition of the following waste:

(1) P999 Nerve, Military, and Chemical Agents (i.e., CX, GA, GB, GD, H, HD, HL, HN-1, HN-2, HN-3, HT, L, T, and VX.)

(f) The listing of chemicals, found in 40 CFR 261.33(f), 2010 ed., is adopted and incorporated by reference.

R315-2-12. Inspections.

Any duly authorized officer, employee or representative of the Department or the Board may, at any reasonable time and upon presentation of appropriate credentials and upon providing the opportunity to have a representative of the owner, operator, or agent in charge to be present, enter upon and inspect any property, premise, or place on or at which hazardous wastes are generated, transported, stored, treated or disposed of, and may have access to and the right to copy any records relating to these wastes for the purpose of ascertaining the compliance with R315-1 through R315-101. Those persons referred to in this section may also inspect any waste and obtain samples thereof,

including samples from any vehicle in which wastes are being transported or samples of any containers or labels. Any person obtaining samples shall give to the owner, operator or agent a receipt describing the sample obtained and, if requested, a portion of each sample of waste equal in volume or weight to the portion retained. If any analysis is made of those samples, a copy of the results of that analysis shall be furnished promptly to the owner, operator, or agent in charge.

R315-2-13. Variances Authorized.

(a) Variances will be granted by the Board only to the extent allowed under State and Federal law.

(b) The Board may consider a variance request in accordance with the standard established in section 19-6-111.(c) The Board may, at its own instance, review any variance granted during the term for which a variance was granted.

(d) A person applying for a variance shall submit the application, in writing, to the Executive Secretary. The application shall provide the following:

(1) Citation of the statutory, regulatory, or permit requirement from which the variance is sought;

(2) For variances for which the Board promulgates or has promulgated specific rules, information meeting the requirements of those rules;

(3) Information demonstrating that application of or compliance with the requirement would cause undue or unreasonable hardship on the person applying for the variance;

(4) Proposed alternative requirements, if any;

(5) Information demonstrating that the variance will achieve the purpose and intent of the statutory, regulatory, or permit provision from which the variance is sought;

(6) Information demonstrating that any alternative requirement or requirements will adequately protect human health and the environment; and

(7) If no alternative requirement is proposed, information demonstrating that if the variance is granted, human health and the environment will be adequately protected.

(e) A person applying for a variance shall provide such additional information as the Board or the Executive Secretary requires.

(f) Nothing in R315-2-13(d) or (e) limits the authority of the Board to grant variances in accordance with the standard established in section 19-6-111. A person applying for a variance under R315-9-2 shall provide such information described under R315-2-13(d) as the Executive Secretary directs.

R315-2-15. Petitions for Equivalent Testing or Analytical Methods.

(a) Any person seeking to add a testing or analytical method to R315-2, R315-7, R315-8, or R315-50, which incorporates the testing and analytical methods of 40 CFR 261, may petition for a regulatory amendment under this section and R315-2-17. To be successful, the person shall demonstrate to the satisfaction of the Board that the proposed method is equal to or superior to the corresponding method prescribed in R315-2, R315-7, R315-8, or R315-50, in terms of its sensitivity, accuracy, and precision, i.e., reproducibility.

(b) Each petition shall include:

(1) The petitioner's name and address;

(2) A statement of the petitioner's interest in the proposed action;

(3) A description of the proposed action, including, where appropriate, suggested regulatory language;

(4) A statement of the need and justification for the proposed action, including any supporting tests, studies, or other information;

(5) A full description of the proposed method, including all procedural steps and equipment used in the method;

(6) A description of the types of wastes or waste matrices for which the proposed method may be used;

(7) Comparative results obtained from using the proposed method with those obtained from using the relevant or corresponding methods prescribed in R315-2, R315-7, R315-8, and R315-50;

(8) An assessment of any factors which may interfere with, or limit the use of, the proposed method; and

(9) A description of the quality control procedures necessary to ensure the sensitivity, accuracy, and precision of the proposed method.

(c) After receiving a petition for an equivalent method, the Board may request any additional information on the proposed method which it may reasonably require to evaluate the method.

(d) The Board will consider any petitions in accordance with rulemaking procedures outlined in Section 63G-3-601.

(e) Petitioner may, alternatively, proceed under the provisions of 40 CFR 260.21 to have an alternative analytical method approved by EPA. In the event approval is granted, the petitioner shall so notify the Board and the decision of EPA will be binding upon the Board.

R315-2-16. Petitions to Amend This Rule to Exclude a Waste Produced at a Particular Facility.

(a) The requirements of 40 CFR 260.22, 1993 ed., as amended by 58 FR 46040, August 31, 1993, regarding petitions to exclude a waste are adopted and incorporated by reference with the following amendments:

(1) Substitute "Board" for "Administrator;"

(2) Include the following paragraphs:

(i) The Board will consider any petitions in accordance with rulemaking procedures outlined in 63G-3, and in accordance with the procedures outlined in the Utah Administrative Procedures Act, 63G-4, and R315-12.

(ii) Petitioner may, alternatively, proceed under the provisions of 40 CFR 260.22 to have a particular waste delisted by EPA. In the event delisting is granted, the petitioner shall so notify the Board and the decision of EPA will be binding upon the Board unless, within 30 days after such notification, the Board specifically overrules the decision of EPA. In such event, the petitioner may petition the Board directly under this section for the relief sought.

R315-2-17. Petition to Amend Rules.

(a) It is the intent of the Board to insure the compatibility and equivalency of R315-1 through R315-101 with the regulations promulgated by EPA under the Resource Conservation and Recovery Act of 1976.

(b) Any person may petition the Board to modify or revoke any provision in R315-1 through R315-16, R315-50, R315-101, and R315-102. A petition shall be considered under the procedures outlined in 63G-3-601 and R15-2.

R315-2-18. Variances from Classification as a Solid Waste.

The variances from classification as a solid waste of 40 CFR 260.30, 1994 ed., as amended by 59 FR 47982, September 19, 1994, are adopted and incorporated by reference with the following amendment:

Substitute "Board" for "Regional Administrator."

R315-2-19. Standards and Criteria for Variances from Classification as a Solid Waste.

(a) The standards and criteria for variances from classification as a solid waste found in 40 CFR 260.31, 1994 ed., as amended by 59 FR 47982, September 19, 1994, are adopted and incorporated by reference with the following amendment:

(1) Substitute "Board" for "Regional Administrator."

R315-2-20. Variance to be Classified as a Boiler.

The provision for a variance to be classified as a boiler as found in 40 CFR 260.32, 1994 ed., as amended by 59 FR 47982, September 19, 1994, is adopted and incorporated by reference with the following amendment:

Substitute "Board" for "Regional Administrator."

R315-2-21. Procedures for Variances from Classification as a Solid Waste or to be Classified as a Boiler.

The procedures for variances from classification as a solid waste or boiler of 40 CFR 260.33, ed., as amended by 59 FR 47982, September 19, 1994, are adopted and incorporated by reference with the following amendment:

Substitute "Board" for "Regional Administrator."

R315-2-22. Additional Regulation of Certain Hazardous Waste Recycling Activities on a Case-by-Case Basis.

The provision regarding the regulation of certain hazardous waste recycling activities of 40 CFR 260.40, 1990 ed., is adopted and incorporated by reference with the following amendment:

Substitute "Executive Secretary" for "Regional Administrator."

R315-2-23. Procedures for Case-by-Case Regulation of Hazardous Waste Recycling Activities.

The Executive Secretary shall use the following procedures when determining whether to regulate hazardous waste recycling activities described in R315-2-6, which incorporates by reference the requirements of 40 CFR 261.6 regarding recyclable materials, under the provisions of 40 CFR 261.6 (b) and (c), rather than under the provisions of 40 CFR 266.70 concerning precious metals recovery.

(a) If a generator is accumulating the waste, the Executive Secretary will issue a notice setting forth the factual basis for the decision and stating that the person must comply with the applicable requirements of R315-5. The notice will become final within 30 days, unless the person served requests a public hearing before the Board to challenge the decision. Upon receiving such a request, the Board will hold a hearing. The Board will provide notice of the hearing to the public and allow public participation at the hearing. The Board will issue a final order after the hearing stating whether or not compliance with R315-5 is required. The order becomes effective 30 days after service of the decision unless the Board specifies a later date.

(b) If the person is accumulating the recyclable material as a storage facility, the notice will state that the person must obtain a hazardous waste permit in accordance with all applicable provisions of R315-3. The owner or operator of the facility must apply for a permit within no less than 60 days and no more than six months of notice, as specified in the notice. If the owner or operator of the facility wishes to challenge the Board's decision, he may do so in his hazardous waste permit, in a public hearing held on the draft permit, or in comments filed on the draft permit, or on the notice of intent to deny the permit. The fact sheet accompanying the permit will specify the reasons for the Board's determination. The question of whether the Board's decision was proper will remain open for consideration during the public comment period discussed under R315-4-1.11 and in any subsequent hearing.

R315-2-24. Deletion of Certain Hazardous Waste Codes Following Equipment Cleaning and Replacement.

(a) Wastes from wood preserving processes at plants that do not resume or initiate use of chlorophenolic preservatives will not meet the listing definition of F032 once the generator has met all of the requirements of paragraphs (b) and (c) of this section. These wastes may, however, continue to meet another hazardous waste listing description or may exhibit one or more

of the hazardous waste characteristics.

(b) Generators must either clean or replace all process equipment that may have come into contact with chlorophenolic formulations or constituents thereof, including, but not limited to, treatment cylinders, sumps, tanks, piping systems, drip pads, fork lifts, and trams, in a manner that minimizes or eliminates the escape of hazardous waste or constituents, leachate, contaminated drippage, or hazardous waste decomposition products to the ground water, surface water, or atmosphere.

(1) Generators shall do one of the following:

(i) Prepare and follow an equipment cleaning plan and clean equipment in accordance with this section;

(ii) Prepare and follow an equipment replacement plan and replace equipment in accordance with this section; or

(iii) Document cleaning and replacement in accordance with this section, carried out after termination of use of chlorophenolic preservatives.

(2) Cleaning Requirements.

(i) Prepare and sign a written equipment cleaning plan that describes:

- (A) The equipment to be cleaned;
- (B) How the equipment will be cleaned;
- (C) The solvent to be used in cleaning;
- (D) How solvent rinses will be tested; and
- (E) How cleaning residues will be disposed.

(ii) Equipment must be cleaned as follows:

(A) Remove all visible residues from process equipment;

(B) Rinse process equipment with an appropriate solvent until dioxins and dibenzofurans are not detected in the final solvent rinse.

(iii) Analytical requirements.

(A) Rinses must be tested in accordance with SW-846, Method 8290.

(B) "Not detected" means at or below the lower method calibration limit (MCL) in Method 8290, Table 1.

(iv) The generator must manage all residues from the cleaning process as F032 waste.

(3) Replacement requirements.

(i) Prepare and sign a written equipment replacement plan that describes:

- (A) The equipment to be replaced;
- (B) How the equipment will be replaced; and
- (C) How the equipment will be disposed.

(ii) The generator must manage the discarded equipment as F032 waste.

(4) Documentation requirements.

(i) Document that previous equipment cleaning and/or replacement was performed in accordance with this section and occurred after cessation of use of chlorophenolic preservatives.

(c) The generator must maintain the following records documenting the cleaning and replacement as part of the facility's operating record:

- (1) The name and address of the facility;
- (2) Formulations previously used and the date on which their use ceased in each process at the plant;
- (3) Formulations currently used in each process at the plant;

(4) The equipment cleaning or replacement plan;

(5) The name and address of any persons who conducted the cleaning and replacement;

(6) The dates on which cleaning and replacement were accomplished;

(7) The dates of sampling and testing;

(8) A description of the sample handling and preparation techniques, including techniques used for extraction, containerization, preservation, and chain-of-custody of the samples;

(9) A description of the tests performed, the date the tests were performed, and the results of the tests;

(10) The name and model numbers of the instrument(s) used in performing the tests;

(11) QA/QC documentation; and

(12) The following statement signed by the generator or his authorized representative:

I certify under penalty of law that all process equipment required to be cleaned or replaced under 40 CFR 261.35 was cleaned or replaced as represented in the equipment cleaning and replacement plan and accompanying documentation. I am aware that there are significant penalties for providing false information, including the possibility of fine or imprisonment.

R315-2-25. Requirements for Universal Waste.

The wastes listed in this section are exempt from regulation under R315-3 through R315-14 of these rules except as specified in section R315-16 of these rules and, therefore are not fully regulated as hazardous waste. The wastes listed in this section are subject to regulation under R315-16:

(a) Batteries as described in R315-16-1.2;

(b) Pesticides as described in R315-16-1.3;

(c) Mercury-containing equipment as described in R315-16-1.4; and

(d) Mercury lamps as described in R315-16-1.5.

R315-2-26. Exclusion of Comparable Fuel and Syngas Fuel.

The requirements of 40 CFR 261.38, 2010 ed., are adopted and incorporated by reference with the following exception:

Substitute "Executive Secretary" for all references made to "Director".

R315-2-27. Exclusions/Exemptions.

The requirements as found in 40 CFR subpart E, sections 261.39 through 261.41, 2007 ed., are adopted and incorporated by reference.

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19-6-106

63G-4-201 through 205

63G-4-503

**R315. Environmental Quality, Solid and Hazardous Waste.
R315-3. Application and Permit Procedures for Hazardous
Waste Treatment, Storage, and Disposal Facilities.**

R315-3-1. General Information.

1.1 PURPOSE AND SCOPE OF THESE REGULATIONS

(a) No person shall own, construct, modify, or operate any facility for the purpose of treating, storing, or disposing of hazardous waste without first submitting, and receiving the approval of the Executive Secretary for, a hazardous waste permit for that facility. However, any person owning or operating a facility on or before November 19, 1980, who has given timely notification as required by section 3010 of the Resource Conservation and Recovery Act (RCRA) of 1976, 42 U.S.C., section 6921, et seq., and who has submitted a proposed hazardous waste permit pursuant to this section and section 19-6-108 for that facility, may continue to operate that facility without violating this section until the time as the permit is approved or disapproved pursuant to this section.

(b) The Executive Secretary shall review each proposed hazardous waste permit application to determine whether the application will be in accord with the provisions of these rules and section 19-6-108 and, on that basis, shall approve or disapprove the application within the applicable time period specified in section 19-6-108. If, after the receipt of plans, specifications, or other information required under this section and section 19-6-108 and within the applicable time period of section 19-6-108, the Executive Secretary determines that the proposed construction, installation or establishment or any part of it will not be in accord with the requirements of this section or the applicable rules, he shall issue an order prohibiting the construction, installation or establishment of the proposal in whole or in part. The date of submission shall be deemed to be the date of all required information is provided to the Executive Secretary as required by these rules.

(c) Any permit application which does not meet the requirements of these rules shall be disapproved within the applicable time period specified in section 19-6-108. If within the applicable time period specified in section 19-6-108 the Executive Secretary fails to approve or disapprove the permit application or to request the submission of any additional information or modification to the application, the application shall not be deemed approved but the applicant may petition the Executive Secretary for a decision or seek judicial relief requiring a decision of approval or disapproval.

(d) An application for approval of a hazardous waste permit consists of two parts, part A and part B. For an existing facility, the requirement is satisfied by submitting only part A of the application until the date the Executive Secretary sets for each individual facility for submitting part B of the application, which date shall be in no case less than six months after the Executive Secretary gives notice to a particular facility that it shall submit part B of the application.

(e) Owners and operators of hazardous waste management units shall have permits during the active life, including the closure period, of the unit. Owners and operators of surface impoundments, landfills, land treatment units, and waste pile units that received waste after July 26, 1982, or that certified closure, according to R315-7-14, which incorporates by reference 40 CFR 265.115, after January 26, 1983, shall have post-closure permits, unless they demonstrate closure by removal or decontamination as provided under R315-3-1.1(e)(5) and (6), or obtain an enforceable document in lieu of a post-closure permit, as provided under R315-3-1.1(e)(7). If a post-closure permit is required, the permit shall address applicable R315-8 groundwater monitoring, unsaturated zone monitoring, corrective action, and post-closure care requirements of R315. The denial of a permit for the active life of a hazardous waste management facility or unit does not affect the requirement to

obtain a post-closure permit under R315-3-1.1.

(1) Specific inclusions. Owners or operators of certain facilities require hazardous waste permits as well as permits under other environmental programs for certain aspects of facility operation. Hazardous waste permits are required for:

(i) Injection wells that dispose of hazardous waste, and associated surface facilities that treat, store, or dispose of hazardous waste. However, the owner or operator with a State or Federal UIC permit will be deemed to have a "permit by rule" if they comply with requirements of R315-3-6.1(a).

(ii) Treatment, storage, and disposal of hazardous waste at facilities requiring and NPDES permit. However, the owner or operator of a publicly owned treatment works receiving hazardous waste will be deemed to have a "permit by rule" if they comply with provisions of R315-3-6.1(b).

(2) Specific exclusions. The following persons are among those who are not required to obtain a permit:

(i) Generators who accumulate hazardous waste on-site for less than the time periods as provided in R315-5-3.34, which incorporates the requirements of 40 CFR 262.34.

(ii) Farmers who dispose of hazardous waste pesticides from their own use as provided in R315-5-7.

(iii) Persons who own or operate facilities solely for the treatment, storage, or disposal of hazardous waste excluded from regulations under R315-2-5, small quantity generator exemption.

(iv) Owners or operators of totally enclosed treatment facilities as defined in 40 CFR 260.10, which is incorporated by reference in R315-1-1.

(v) Owners of operators of elementary neutralization units or wastewater treatment units as defined in 40 CFR 260.10, which is incorporated by reference in R315-1-1.

(vi) Transporters storing manifested shipments of hazardous waste in containers meeting the requirements of R315-5-3.32(b) at a transfer facility for a period of ten days or less.

(vii) Persons adding absorbent material to waste in a container, as defined in 40 CFR 260.10, which is incorporated by reference in R315-1, and persons adding waste to absorbent material in a container, provided that these actions occur at the time waste is first placed in the container, and R315-8-2.8(b), R315-8-9.2, and R315-8-9.3 are complied with.

(viii) Universal waste handlers and universal waste transporters (as defined in R315-16-1.9) managing the wastes listed below. These handlers are subject to regulation under R315-16.

- (A) Batteries as described in R315-16-1.2;
- (B) Pesticides as described in R315-16-1.3;
- (C) Thermostats as described in R315-16-1.4; and
- (D) Mercury lamps as described in R315-16-1.5.

(3) Further exclusions.
(i) A person is not required to obtain a permit for treatment or containment activities taken during immediate response to any of the following situations;

- (A) Discharge of a hazardous waste;
- (B) An imminent and substantial threat of a discharge of hazardous waste.

(C) A discharge of a material which, when discharged, becomes a hazardous waste.

(ii) Any person who continues or initiates hazardous waste treatment or containment activities after the immediate response is over is subject to all applicable requirements of this part for those activities.

(iii) In the case of emergency responses involving military munitions, the responding military emergency response specialist's organizational unit shall retain records for three years identifying the dates of the response, the responsible persons responding, the type and description of material addressed, and its disposition.

(4) Permits for less than an entire facility. The Executive Secretary may issue or deny a permit for one or more units at a facility without simultaneously issuing or denying a permit to all units at the facility. The interim status of any unit for which a permit has not been issued or denied is not affected by the issuance or denial of a permit to any other unit at the facility.

(5) Closure by removal. Owners or operators of surface impoundments, land treatment units, and waste piles closing by removal or decontamination under R315-7 standards shall obtain a post-closure permit unless they can demonstrate to the Executive Secretary that the closure met the standards for closure by removal or decontamination in R315-8-11.5, R315-8-13.8, or R315-8-12.6, respectively. The demonstration may be made in the following ways:

(i) If the owner or operator has submitted a part B application for a post-closure permit, the owner or operator may request a determination, based on information contained in the application, that R315-8 closure by removal standards were met. If the Executive Secretary believes that R315-8 standards were met, he will notify the public of this proposed decision, allow for public comment, and reach a final determination according to the procedures in R315-3-1.1(e)(6);

(ii) If the owner or operator has not submitted a part B permit application for a post-closure permit, the owner or operator may petition the Executive Secretary for a determination that a post-closure permit is not required because the closure met the applicable R315-8 closure standards;

(A) The petition shall include data demonstrating that closure by the removal or decontamination standards of R315-8 were met.

(B) The Executive Secretary shall approve or deny the petition according to the procedures outlined in R315-3-1.1(e)(6).

(6) Procedures for Closure Equivalency Determination.

(i) If a facility owner or operator seeks an equivalency demonstration under R315-3-1.1(e)(5), the Executive Secretary will provide the public, through a newspaper notice, the opportunity to submit written comments on the information submitted by the owner or operator within 30 days from the date of the notice. The Executive Secretary will also, in response to a request or at his own discretion, hold a public hearing whenever a hearing might clarify one or more issues concerning the equivalence of the R315-7 closure to an R315-8 closure. The Executive Secretary will give public notice of the hearing at least 30 days before it occurs. Public notice of the hearing may be given at the same time as notice of the opportunity for the public to submit written comments, and the two notices may be combined.

(ii) The Executive Secretary will determine whether the R315-7 closure met R315-8 closure by removal or decontamination requirements within 90 days of its receipt. If the Executive Secretary finds that the closure did not meet the applicable R315-8 standards, he will provide the owner or operator with a written statement of the reasons why the closure failed to meet R315-8 standards. The owner or operator may submit additional information in support of an equivalency demonstration within 30 days after receiving a written statement. The Executive Secretary will review any additional information submitted and make a final determination within 60 days.

(iii) If the Executive Secretary determines that the facility did not close in accordance with R315-8-7, which incorporates by reference 40 CFR 264.110 through 264.116, closure by removal standards, the facility is subject to post-closure permit requirements.

(7) Enforceable documents for post-closure care. At the discretion of the Executive Secretary, an owner or operator may obtain, in lieu of a post-closure permit, an enforceable document imposing the requirements of R315-7-14, which incorporates by reference 40 CFR 265.121. "Enforceable document" means an

order, a permit, or other document issued by the Executive Secretary that meets the requirements of 19-6-104, 19-6-112, 19-6-113, and 19-6-115, including a corrective action order issued by EPA under section 3008(h), a CERCLA remedial action, or a closure or post-closure permit.

1.4 EFFECT OF A PERMIT

(a)(1) Compliance with a permit during its term constitutes compliance, for purposes of enforcement, with these rules, except for those requirements not included in the permit which:

(i) Become effective by statute;

(ii) Are promulgated under R315-13, which incorporates by reference 40 CFR 268, restricting the placement of hazardous wastes in or on the land;

(iii) Are promulgated under R315-8 regarding leak detection systems for new and replacement surface impoundment, waste pile, and landfill units, and lateral expansions of surface impoundment, waste pile, and landfill units. The leak detection system requirements include double liners, CQA programs, monitoring, action leakage rates, and response action permits, and will be implemented through the procedures of R315-3-4.3, which incorporates by reference 40 CFR 270.42, Class 1 permit modifications; or

(iv) Are promulgated under R315-7-26, which incorporates by reference 40 CFR 265.1030 through 265.1035, R315-7-27, which incorporates by reference 40 CFR 265.1050 through 265.1064 or R315-7-30, which incorporates by reference 40 CFR 265.1080 through 265.1091.

(2) A permit may be modified, revoked and reissued, or terminated during its term for cause as set forth in R315-3-4.2 and R315-3-4.4, or the permit may be modified upon the request of the permittee as set forth in R315-3-4.3.

(b) The issuance of a permit does not convey any property rights of any sort, or any exclusive privilege.

(c) The issuance of a permit does not authorize any injury to persons or property or invasion of other private rights, or any infringement of State or local law or regulations.

R315-3-2. Permit Application.

2.1 GENERAL APPLICATION REQUIREMENTS

(a) Permit Application. Any person who is required to have a permit, including new applicants and persons with expiring permits, shall complete, sign and submit, an application to the Executive Secretary as described in R315-3-2.1 and R315-3-7. Persons currently authorized with interim status shall apply for permits when required by the Executive Secretary. Persons covered by RCRA permits by rule, R315-3-6.1, need not apply. Procedures for applications, issuance and administration of emergency permits are found exclusively in R315-3-6.2. Procedures for application, issuance and administration of research, development, and demonstration permits are found exclusively in R315-3-6.5.

(b) Who Applies?

When a facility or activity is owned by one person but is operated by another person, it is the operator's duty to obtain a permit, except that the owner shall also sign the permit application.

(c) Completeness.

(1) The Executive Secretary shall not issue a permit before receiving a complete application for a permit except for permit by rule, or emergency permit. An application for a permit is complete when the Executive Secretary receives an application form and any supplemental information which are completed to his satisfaction. An application for a permit is complete notwithstanding the failure of the owner or operator to submit the exposure information described in R315-3-2.1(i). The Executive Secretary may deny a permit for the active life of a hazardous waste management facility or unit before receiving a complete application for a permit.

(2) The Executive Secretary shall review for completeness

every permit application. Each permit application submitted by a new hazardous waste management facility, should be reviewed for completeness by the Executive Secretary in accordance with the applicable review periods of 19-6-108. Upon completing the review, the Executive Secretary shall notify the applicant in writing whether the permit application is complete. If the permit application is incomplete, the Executive Secretary shall list the information necessary to make the permit application complete. When the permit application is for an existing hazardous waste management facility, the Executive Secretary shall specify in the notice of deficiency a date for submitting the necessary information. The Executive Secretary shall review information submitted in response to a notice of deficiency within 30 days after receipt. The Executive Secretary shall notify the applicant that the permit application is complete upon receiving this information. After the permit application is complete, the Executive Secretary may request additional information from an applicant but only when necessary to clarify, modify, or supplement previously submitted material.

(3) If an applicant fails or refuses to correct deficiencies in the permit application, the permit application may be denied and appropriate enforcement actions may be taken under the applicable provisions of the Utah Solid and Hazardous Waste Act.

(d) Existing Hazardous Waste Management Facilities and Interim Status Qualifications.

(1) Owners and operators of existing hazardous waste management facilities or of hazardous waste management facilities in existence on the effective date of statutory or regulatory amendment under Utah Solid and Hazardous Waste Act or RCRA that render the facility subject to the requirement to have a RCRA permit or State permit shall submit part A of their permit application to the Executive Secretary no later than:

(i) Six months after the date of publication of rules which first require them to comply with the standards set forth in R315-7 or R315-14, or

(ii) Thirty days after the date they first become subject to the standards set forth in R315-7 or R315-14, whichever first occurs.

(iii) For generators generating greater than 100 kilograms of hazardous waste in a calendar month and treats, stores, or disposes of these wastes on-site, by March 24, 1987

For facilities which had to comply with R315-7 because they handle a waste listed in EPA's May 19, 1980, Part 261 regulations, 45 FR 33006 et seq., the deadline for submitting an application was November 19, 1980. Where other existing facilities shall begin complying with R315-7 or R315-14 at a later date because of revisions to R315-1, R315-2, R315-7, or R315-14, the Executive Secretary will specify when those facilities shall submit a permit application.

(2) The Executive Secretary may extend the date by which owners and operators of specified classes of existing hazardous waste management facilities shall submit Part A of their permit application if he finds that there has been substantial confusion as to whether the owners and operators of such facilities were required to file a permit application and such confusion is attributed to ambiguities in R315-1, R315-2, R315-7 or R315-14 of the regulations.

(3) The Executive Secretary may by compliance order issued under 19-6-112 and 19-6-113 extend the date by which the owner and operator of an existing hazardous waste management facility must submit part A of their permit application.

(4) The owner or operator of an existing hazardous waste management facility may be required to submit part B of the permit application. Any owner or operator shall be allowed at least six months from the date of request to submit part B of the application. Any owner or operator of an existing hazardous waste management facility may voluntarily submit part B of the

application at any time. Notwithstanding the above, any owner or operator of an existing hazardous waste management facility shall submit a part B application in accordance with the dates specified in R315-3-7.4. Any owner or operator of a land disposal facility in existence on the effective date of statutory or regulatory amendments under R315 that render the facility subject to the requirement to have a permit, shall submit a part B application in accordance with the dates specified in R315-3-7.4.

(5) Failure to furnish a requested part B application on time, or to furnish in full the information required by the part B application, is grounds for termination of interim status under R315-3-4.4.

(e) New Hazardous Waste Management Facilities.

(1) Except as provided in R315-3-2.1(e)(3), no person shall begin physical construction of a new hazardous waste management facility without having submitted part A and part B of the application and having received a finally effective permit.

(2) An application for a permit for a new hazardous waste management facility, including both part A and part B, may be filed any time after promulgation of applicable regulations. The application shall be filed with the Regional Administrator if at the time of application the State has not received final authorization for permitting such facility; otherwise it shall be filed with the Executive Secretary. Except as provided in R315-3-2.1(e)(3), all applications shall be submitted at least 180 days before physical construction is expected to commence.

(3) Notwithstanding R315-3-2.1(e)(1), a person may construct a facility for the incineration of polychlorinated biphenyls pursuant to an approval issued by the U.S. EPA Administrator under section (6)(e) of the Toxic Substances Control Act (TSCA), 15 U.S.C. 2601 et seq., and any person owning or operating such a facility may, at any time after construction or operation of the facility has begun, file an application for a permit to incinerate hazardous waste authorizing the facility to incinerate waste identified or listed in these rules.

(f) Updating permit applications.

(1) If any owner or operator of a hazardous waste management facility has filed part A of a permit application and has not yet filed part B, the owner or operator shall file an amended part A application:

(i) With the Executive Secretary, within six months after the promulgation of revised regulations under 40 CFR 261 listing or identifying additional hazardous wastes, if the facility is treating, storing or disposing of any of those newly listed or identified wastes.

(ii) With the Executive Secretary no later than the effective date of regulatory provisions listing or designating wastes as hazardous in the State in addition to those listed or designated under the previously approved State program, if the facility is treating, storing, or disposing of any of those newly listed or designated wastes; or

(iii) As necessary to comply with changes during interim status, R315-3-7.3. Revised part A applications necessary to comply with the provisions of interim status shall be filed with the Executive Secretary.

(2) The owner or operator of a facility who fails to comply with the updating requirements of R315-3-2.1(f)(1) does not receive interim status as to the wastes not covered by duly filed part A applications.

(g) Reapplications. Any hazardous waste management facility with an effective permit shall submit a new application at least 180 days before the expiration date of the effective permit, unless permission for a later date has been granted by the Executive Secretary. The Executive Secretary shall not grant permission for applications to be submitted later than the expiration date of the existing permit.

(h) Recordkeeping.

Applicants shall keep records of all data used to complete permit application and any supplemental information submitted under R315-3-2.4 through R315-3-2.12, for a period of at least three years from the date the application is signed.

(i) Exposure information.

(1) Any part B permit application submitted by an owner or operator of a facility that stores, treats, or disposes of hazardous waste in a surface impoundment or a landfill shall be accompanied by information, reasonably ascertainable by the owner or operator, on the potential for the public to be exposed to hazardous wastes or hazardous constituents through releases related to the unit. At a minimum, the information shall address:

(i) Reasonably foreseeable potential releases from both normal operations and accidents at the unit, including releases associated with transportation to or from the unit;

(ii) The potential pathways of human exposure to hazardous wastes or constituents resulting from the releases described under R315-3-2.1(i)(1)(i); and

(iii) The potential magnitude and nature of the human exposure resulting from such releases.

(2) Owners and operators of a landfill or a surface impoundment who have already submitted a part B application shall submit the exposure information required in R315-3-2.1(i)(1).

(j) The Executive Secretary may require a permittee or an applicant to submit information in order to establish permit conditions under R315-3-3.3(b)(2), and R315-3-5.1(d).

(k) If the Executive Secretary concludes, based on one or more of the factors listed in R315-3-2.1(k)1 that compliance with the standards of R307-214-2, which incorporates by reference 40 CFR 63, subpart EEE, alone may not be protective of human health or the environment, the Executive Secretary shall require the additional information or assessment(s) to determine whether additional controls are necessary to ensure protection of human health and the environment. This includes information necessary to evaluate the potential risk resulting from both direct and indirect exposure pathways.

(1) The Executive Secretary shall base the evaluation on factors relevant to the potential risk from a hazardous waste combustion unit, including, as appropriate, any of the following factors:

(i) site-specific considerations such as proximity to receptors, such as schools, hospitals, or other potentially sensitive receptors, unique dispersion patterns, etc.;

(ii) identities and quantities of emissions of persistent, bioaccumulative or toxic pollutants considering enforceable controls in place to limit those pollutants;

(iii) identities and quantities of nondioxin products of incomplete combustion most likely to be emitted and to pose significant risk;

(iv) identities and quantities of other off-site sources of pollutants that significantly influence interpretation of a facility-specific risk assessment;

(v) ecological considerations, such as the proximity of a particularly sensitive ecological area;

(vi) volume and types of wastes, for example wastes containing highly toxic constituents;

(vii) other on-site sources of hazardous air pollutants that significantly influence interpretation of the risk posed by operation of the source;

(viii) adequacy of previously conducted risk assessment, given subsequent changes in conditions likely to affect risk; and

(ix) other factors as appropriate.

2.2 SIGNATORIES TO PERMIT APPLICATIONS AND REPORTS

(a) Applications. All permit applications shall be signed as follows:

(1) For a corporation: by a principal executive officer of

at least the level of vice-president;

(2) For a partnership or sole proprietorship: by a general partner or the proprietor, respectively; or

(3) For a municipality, State, Federal, or other public agency; by either a principal executive officer or ranking elected official.

(b) Reports. All reports required by permits and other information requested by the Executive Secretary shall be signed by a person described in R315-3-2.2(a), or by a duly authorized representative of that person. A person is a duly authorized representative only if:

(1) The authorization is made in writing by a person described in R315-3-2.2(a);

(2) The authorization specified either an individual or a position having responsibility for overall operation of the regulated facility or activity, such as the position of plant manager, operator of a well or a well field, superintendent, or position of equivalent responsibility. A duly authorized representative may thus be either a named individual or any individual occupying a named position; and

(3) The written authorization is submitted to the Executive Secretary.

(c) Changes to authorization. If an authorization under R315-3-2.2(b) is no longer accurate because different individual or position has responsibility for the overall operation of the facility, a new authorization satisfying the requirements of R315-3-2.2(b) shall be submitted to the Executive Secretary prior to or together with any reports, information, or applications to be signed by an authorized representative.

(d)(1) Certification. Any person signing a document under R315-3-2.2(a) or (b) shall make the following certification:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

(2) For remedial action plans (RAPs) under R315-3-8, which incorporates by reference 40 CFR 270, subpart H, if the operator certifies according to R315-3-2.2(d)(1), then the owner may choose to make the following certification instead of the certification in R315-3-2.2(d)(1):

"Based on my knowledge of the conditions of the property described in the RAP and my inquiry of the person or persons who manage the system referenced in the operator's certification, or those persons directly responsible for gathering the information, the information submitted is, upon information and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

2.4 CONTENTS OF PART A OF THE PERMIT APPLICATION

All applicants shall provide the following information to the Executive Secretary:

(a) The activities conducted by the applicant which require it to obtain a hazardous waste operation permit.

(b) Name, mailing address, and location of the facility for which the application is submitted.

(c) Up to four SIC codes which best reflect the principal products or services provided by the facility.

(d) The operator's name, address, telephone number, ownership status, and status as Federal, State, private, public, or other entity.

(e) The name, address, and telephone number of the owner of the facility.

(f) Whether the facility is located on Indian lands.

(g) An indication of whether the facility is new or existing and whether it is a first or revised application.

(h) For existing facilities, (1) a scale drawing of the facility showing the location of all past, present, and future treatment, storage, and disposal areas; and (2) photographs of the facility clearly delineating all existing structures; existing treatment, storage, and disposal areas; and sites of future treatment, storage, and disposal areas.

(i) A description of the processes to be used for treating, storing, or disposing of hazardous waste, and the design capacity of these items.

(j) A specification of the hazardous wastes or hazardous waste mixtures listed or designated under R315-2 to be treated, stored, or disposed at the facility, an estimate of the quantity of these wastes to be treated, stored, or disposed annually, and a general description of the processes to be used for these wastes.

(k) A listing of all permits or construction approvals received or applied for under any of the following programs:

(1) Hazardous Waste Management program under the Utah Solid and Hazardous Waste Act or RCRA.

(2) Underground Injection Control (UIC) program under Safe Drinking Water Act (SDWA), 42 U.S.C. 300f et seq.

(3) NPDES program under Clean Water Act (CWA), 33 U.S.C. 1251 et seq.

(4) Prevention of Significant Deterioration (PSD) program under the Clean Air Act, 42 U.S.C. 7401 et seq.

(5) Nonattainment program under the Clean Air Act.

(6) National Emission Standards for Hazardous Pollutants (NESHAPS) preconstruction approval under the Clean Air Act.

(7) Dredge or fill permits under section 404 of the Clean Water Act.

(8) Other relevant environmental permits, including State and Federal permits or permits.

(l) A topographic map, or other map if a topographic map is unavailable, extending one mile beyond the property boundaries of the source, depicting the facility and each of its intake and discharge structures; each of its hazardous waste treatment, storage, or disposal facilities; each well where fluids from the facility are injected underground; and those wells, springs, other surface water bodies, and drinking water wells listed in public records or otherwise known to the applicant within 1/4 mile of the facility property boundary.

(m) A brief description of the nature of the business.

(n) For hazardous debris, a description of the debris category(ies) and contaminant category(ies) to be treated, stored, or disposed of at the facility.

(o) The legal description of the facility with reference to the land survey of the State of Utah.

2.5 GENERAL INFORMATION REQUIREMENTS FOR PART B

(a) Part B information requirements presented below reflect the standards promulgated in R315-8. These information requirements are necessary in order for the Executive Secretary to determine compliance with the standards of R315-8. If owners and operators of hazardous waste management facilities can demonstrate that the information prescribed in part B cannot be provided to the extent required, the Executive Secretary may make allowance for submission of the information on a case-by-case basis. Information required in part B shall be submitted to the Executive Secretary and signed in accordance with requirements in R315-3-2.2. Certain technical data, such as design drawings and specifications, and engineering studies shall be certified by a registered professional engineer. For post-closure permits, only the information specified in R315-3-2.19 is required in part B of the permit application.

(b) General information requirements. The following

information is required for all hazardous waste management facilities, except as R315-8-1 provides otherwise:

(1) A general description of the facility,

(2) Chemical and physical analyses of the hazardous wastes and hazardous debris to be handled at the facility. At a minimum, these analyses shall contain all the information which must be known to treat, store, or dispose of the wastes properly in accordance with R315-8.

(3) A copy of the waste analysis plan required by R315-8-2.4, which incorporates by reference 40 CFR 264.13 (b) and, if applicable 40 CFR 264.13(c).

(4) A description of the security procedures and equipment required by R315-8-2.5, or a justification demonstrating the reasons for requesting a waiver of this requirement.

(5) A copy of the general inspection schedule required by R315-8-2.6(b). Include, where applicable, as part of the inspection schedule, specific requirements in R315-8-9.5, R315-8-10, which incorporates by reference the specific provisions of 40 CFR 264.193(i) and 264.195, R315-8-11.3, R315-8-12.3, R315-8-13.4, R315-8-14.3, and R315-8-16, which incorporates by reference 40 CFR 264.602, R315-8-17, which incorporates by reference 40 CFR 264.1033, R315-8-18, which incorporates by reference 40 CFR 264.1052, 264.1053, and 264.1058, and R315-8-22, which incorporates by reference 40 CFR 264.1084, 264.1085, 264.1086, and 264.1088.

(6) A justification of any request for a waiver(s) of the preparedness and prevention requirements of R315-8-3.

(7) A copy of the contingency plan required by R315-8-4. Include, where applicable, as part of the contingency plan, specific requirements in R315-8-11.8 and R315-8-10, which incorporates by reference 40 CFR 264.200.

(8) A description of procedures, structures, or equipment used at the facility to:

(i) Prevent hazards in unloading operations, for example, ramps, special forklifts;

(ii) Prevent run-off from hazardous waste handling areas to other areas of the facility or environment, or to prevent flooding, for example, berms, dikes, trenches;

(iii) Prevent contamination of water supplies;

(iv) Mitigate effects of equipment failure and power outages;

(v) Prevent undue exposure of personnel to hazardous waste, for example, protective clothing; and

(vi) Prevent releases to the atmosphere.

(9) A description of precautions to prevent accidental ignition or reaction of ignitable, reactive, or incompatible wastes as required to demonstrate compliance with R315-8-2.8 including documentation demonstrating compliance with R315-8-2.8(c).

(10) Traffic pattern, estimated volume, number, types of vehicles and control, for example, show turns across traffic lanes, and stacking lanes, if appropriate; describe access road surfacing and load bearing capacity; show traffic control signals.

(11) Facility location information:

(i) In order to determine the applicability of the seismic standard R315-8-2.9(a), the owner or operator of a new facility shall identify the political jurisdiction, e.g., county, township, or election district, in which the facility is proposed to be located. If the county or election district is not listed in R315-50-11, no further information is required to demonstrate compliance with R315-8-2.9(a).

(ii) If the facility is proposed to be located in an area listed in R315-50-11, the owner or operator shall demonstrate compliance with the seismic standard. This demonstration may be made using either published geologic data or data obtained from field investigations carried out by the applicant. The information provided shall be of a quality to be acceptable to geologists experienced in identifying and evaluating seismic activity. The information submitted shall show that either:

(A) No faults which have had displacement in Holocene time are present, or no lineations which suggest the presence of a fault, which have displacement in Holocene time, within 3,000 feet of a facility are present, based on data from:

- (I) Published geologic studies,
- (II) Aerial reconnaissance of the area within a five mile radius from the facility,
- (III) An analysis of aerial photographs covering a 3,000 foot radius of the facility, and
- (IV) If needed to clarify the above data, a reconnaissance based on walking portions of the area within 3,000 feet of the facility, or

(B) If faults, to include lineations, which have had displacement in Holocene time are present within 3,000 feet of a facility, no faults pass within 200 feet of the portions of the facility where treatment, storage, or disposal of hazardous waste will be conducted, based on data from a comprehensive geologic analysis of the site. Unless a site analysis is otherwise conclusive concerning the absence of faults within 200 feet of the portions of the facility, data shall be obtained from a subsurface exploration, trenching, of the area within a distance no less than 200 feet from portions of the facility where treatment, storage, or disposal of hazardous waste will be conducted. The trenching shall be performed in a direction that is perpendicular to known faults, which have had displacement in Holocene time, passing within 3,000 feet of the portions of the facility where treatment, storage, and disposal of hazardous waste will be conducted. The investigation shall document with supporting maps and other analyses, the location of any faults found. The Guidance Manual for the Location Standards provides greater detail on the content of each type of seismic investigation and the appropriate conditions under which each approach or a combination of approaches would be used.

(iii) Owners and operators of all facilities shall provide an identification of whether the facility is located within a 100-year floodplain. This identification shall indicate the source of data for the determination and include a copy of the relevant Federal Insurance Administration (FIA) flood map, if used, or the calculations and maps used where an FIA map is not available. Information shall also be provided identifying the 100-year flood level and any other special flooding factors, e.g., wave action, which shall be considered in designing, constructing, operating, or maintaining the facility to withstand washout from a 100-year flood.

Where maps for the National Flood Insurance Program produced by the Federal Insurance Administration (FIA) of the Federal Emergency Management Agency are available, they will normally be determinative of whether a facility is located within or outside of the 100-year floodplain. However, where the FIA map excludes an area, usually areas of the floodplain less than 200 feet in width, these areas shall be considered and a determination made as to whether they are in the 100-year floodplain. Where FIA maps are not available for a proposed facility location, the owner or operator shall use equivalent mapping techniques to determine whether the facility is within the 100-year floodplain, and if so located, what the 100-year flood elevation would be.

(iv) Owners and operators of facilities located in the 100-year floodplain shall provide the following information:

(A) Engineering analysis to indicate the various hydrodynamic and hydrostatic forces expected to result at the site as a consequence of a 100-year flood.

(B) Structural or other engineering studies showing the design of operational units, e.g., tanks, incinerators, and flood protection devices, e.g., floodwalls, dikes, at the facility and how these will prevent washout.

(C) If applicable, and in lieu of R315-3-2.5(b)(11)(iv)(A) and (B), a detailed description of procedures to be followed to remove hazardous waste to safety before the facility is flooded,

including:

(I) Timing of the movement relative to flood levels, including estimated time to move the waste, to show that the movement can be completed before floodwaters reach the facility.

(II) A description of the location(s) to which the waste will be moved and demonstration that those facilities will be eligible to receive hazardous waste in accordance with the rules under R315-3, R315-7, R315-8, and R315-14.

(III) The planned procedures, equipment, and personnel to be used and the means to ensure that the resources will be available in time for use.

(IV) The potential for accidental discharges of the waste during movement.

(v) Existing facilities NOT in compliance with R315-8-2.9(b) shall provide a plan showing how the facility will be brought into compliance and a schedule for compliance.

(12) An outline of both the introductory and continuing training programs by owners or operators to prepare persons to operate or maintain the hazardous waste management facility in a safe manner as required to demonstrate compliance with R315-8-2.7. A brief description of how training will be designed to meet actual job tasks in accordance with requirements in R315-8-2.7(a)(3).

(13) A copy of the closure plan and where applicable, the post-closure plan required by R315-8-7 which incorporates by reference 40 CFR 264.112, and 264.118, and R315-8-10 which incorporates by reference 40 CFR 264.197. Include where applicable as part of the plans specific requirements in R315-8-9.9, R315-8-10, which incorporates by reference 40 CFR 264.197, R315-8-11.5, R315-8-12.6, R315-8-13.8, R315-8-14.5, R315-8-15.8, and R315-8-16, which incorporates by reference 40 CFR 264.601 and 264.603.

(14) For hazardous waste disposal units that have been closed, documentation that notices required under R315-8-7 which incorporates by reference 40 CFR 264.119, have been filed.

(15) The most recent closure cost estimate for the facility prepared in accordance with R315-8-8 which incorporates by reference 40 CFR 264.142, and a copy of the documentation required to demonstrate financial assurance under R315-8-8 which incorporates by reference 40 CFR 264.143. For a new facility, a copy of the required documentation may be submitted 60 days prior to the initial receipt of hazardous wastes, if that is later than the submission of the part B.

(16) Where applicable, the most recent post-closure cost estimate for the facility prepared in accordance with R315-8-8, which incorporates by reference 40 CFR 264.144, plus a copy of the financial assurance mechanism adopted in compliance with R315-8-8.3 documentation required to demonstrate financial assurance under R315-8-8, which incorporates by reference 40 CFR 264.145. For a new facility, a copy of the required documentation may be submitted 60 days prior to the initial receipt of hazardous wastes, if that is later than the submission of the part B.

(17) Where applicable, a copy of the insurance policy or other documentation which comprises compliance with the requirements of R315-8-8, which incorporates by reference 40 CFR 264.147. For a new facility, documentation showing the amount of insurance meeting the specification of R315-8-8, which incorporates by reference 40 CFR 264.147(a), and if applicable 40 CFR 264.147(b), also incorporated by reference in R315-8-8, that the owner or operator plans to have in effect before initial receipt of hazardous waste for treatment, storage, or disposal. A request for a variance in the amount of required coverage, for a new or existing facility, may be submitted as specified in 40 CFR 264.147(c), incorporated by reference in R315-8-8.

(18) Where appropriate, proof of coverage by a financial

mechanism as required in R315-8-8, which incorporates by reference 40 CFR 264.149 and 150.

(19) A topographic map showing a distance of 1000 feet around the facility at a scale of 2.5 centimeters, one inch, equal to not more than 61.0 meters, 200 feet. For large hazardous waste management facilities, the Executive Secretary will allow the use of other scales on a case-by-case basis. Contours shall be shown on the map. The contour interval shall be sufficient to clearly show the pattern of surface water flow in the vicinity of and from each operational unit of the facility. For example, contours with an interval of 1.5 meters, five feet, if relief is greater than 6.1 meters, 20 feet, or an interval of 0.6 meters, two feet, if relief is less than 6.1 meters, 20 feet. Owners and operators of hazardous waste management facilities located in mountainous areas should use larger contour intervals to adequately show topographic profiles of facilities. The map shall clearly show the following:

- (i) Map scale and date.
- (ii) 100-year floodplain area.
- (iii) Surface waters including intermittent streams.
- (iv) Surrounding land uses, residential, commercial, agricultural, recreational.
- (v) A wind rose, i.e., prevailing windspeed and direction.
- (vi) Orientation of map, north arrow.
- (vii) Legal boundaries of the hazardous waste management facility site.
- (viii) Access control, fences, gates.
- (ix) Injection and withdrawal wells both on-site and off-site.
- (x) Buildings; treatment, storage, or disposal operations; or other structures, recreation areas, run-off control systems, access and internal roads, storm, sanitary, and process sewerage systems, loading and unloading areas, fire control facilities, etc.
- (xi) Barriers for drainage or flood control.
- (xii) Location of operational units within hazardous waste management facility site, where hazardous waste is, or will be, treated, stored, or disposed, include equipment cleanup areas.

(20) Applicants may be required to submit such information as may be necessary to enable the Executive Secretary and the Board to carry out duties under State laws and Federal laws as specified in 40 CFR 270.3.

(21) For land disposal facilities, if a case-by-case extension has been approved under R315-13, which incorporates by reference 40 CFR 268.5, or a petition has been approved under R315-13, which incorporates by reference 40 CFR 268.6, a copy of the notice of approval for the extension is required.

(22) A summary of the pre-application meeting, along with a list of attendees and their addresses, and copies of any written comment or materials submitted at the meeting, as required under R315-4-2.31(c).

(c) Additional information requirements.

The following additional information regarding protection of groundwater is required from owners or operators of hazardous waste facilities containing a regulated unit except as otherwise provided in R315-8-6.1(b).

(1) A summary of the groundwater monitoring data obtained during the interim status period under R315-7-13 where applicable.

(2) Identification of the uppermost aquifer and aquifers hydraulically interconnected beneath the facility property, including groundwater flow direction and rate, and the basis for the identification, i.e., the information obtained from hydrogeologic investigations of the facility area.

(3) On the topographic map required under R315-3-2.5(b)(19), a delineation of the waste management area, the property boundary, the proposed "point of compliance" as defined in R315-8-6.6, the proposed location of groundwater monitoring wells as required by R315-8-6.8 and, to the extent

possible, the information required in R315-3-2.5(c)(2);

(4) A description of any plume of contamination that has entered the groundwater from a regulated unit at the time that the application is submitted that:

(i) Delineates the extent of the plume on the topographic map required under R315-3-2.5(b)(19);

(ii) Identifies the concentration of each constituent listed in R315-50-14, which incorporates by reference Appendix IX of 40 CFR 264, throughout the plume or identifies the maximum concentrations of each constituent listed in R315-50-14 in the plume.

(5) Detailed plans and an engineering report describing the proposed groundwater monitoring program to be implemented to meet the requirements of R315-8-6.8.

(6) If the presence of hazardous constituents has not been detected in the groundwater at the time of permit application, the owner or operator shall submit sufficient information, supporting data, and analyses to establish a detection monitoring program which meets the requirements of R315-8-6.9. This submission shall address the following items as specified under R315-8-6.9:

(i) A proposed list of indicator parameters, waste constituents, or reaction products that can provide a reliable indication of the presence of hazardous constituents in the groundwater;

(ii) A proposed groundwater monitoring system;

(iii) Background values for each proposed monitoring parameters or constituent, or procedures to calculate the values; and

(iv) A description of proposed sampling, analysis and statistical comparison procedures to be utilized in evaluating groundwater monitoring data.

(7) If the presence of hazardous constituents has been detected in the groundwater at the point of compliance at the time of permit application, the owner or operator shall submit sufficient information, supporting data, and analyses to establish a compliance monitoring program which meets the requirements of R315-8-6.10. Except as provided in R315-8-6.9(g)(5), the owner or operator shall also submit an engineering feasibility plan for a corrective action program necessary to meet the requirements of R315-8-6.11, unless the owner or operator obtains written authorization in advance from the Executive Secretary to submit a proposed permit schedule for submittal of a plan. To demonstrate compliance with R315-8-6.10, the owner or operator shall address the following items:

(i) A description of the wastes previously handled at the facility;

(ii) A characterization of the contaminated groundwater, including concentrations of hazardous constituents;

(iii) A list of hazardous constituents for which compliance monitoring will be undertaken in accordance with R315-8-6.8 and R315-8-6.10;

(iv) Proposed concentration limits for each hazardous constituent, based on the criteria set forth in R315-8-6.5(a) including a justification for establishing any alternate concentration limits;

(v) Detailed plans and an engineering report describing the proposed groundwater monitoring system, in accordance with the requirements of R315-8-6.8, and

(vi) A description of proposed sampling, analysis and statistical comparison procedures to be utilized in evaluating groundwater monitoring data.

(8) If hazardous constituents have been measured in the groundwater which exceed the concentration limits established under R315-8-6.5 Table 1, or if groundwater monitoring conducted at the time of permit application under R315-8-6.1 through R315-8-6.5 at the waste boundary indicates the presence of hazardous constituents from the facility in groundwater over background concentrations, the owner or

operator shall submit sufficient information, supporting data, and analyses to establish a corrective action program which meets the requirements of R315-8-6-11. However, an owner or operator is not required to submit information to establish a corrective action program if he demonstrates to the Executive Secretary that alternate concentration limits will protect human health and the environment after considering the criteria listed in R315-8-6.5(b). An owner or operator who is not required to establish a corrective action program for this reason shall instead submit sufficient information to establish a compliance monitoring program which meets the requirements of R315-8-6.10 and R315-3-2.5(c)(6). To demonstrate compliance with R315-8-6.11, the owner or operator shall address, at a minimum, the following items:

- (i) A characterization of the contaminated groundwater, including concentration of hazardous constituents;
 - (ii) The concentration limit for each hazardous constituent found in the groundwater as set forth in R315-8-6.5;
 - (iii) Detailed plans and engineering report describing the corrective action to be taken; and
 - (iv) A description of how the groundwater monitoring program will assess the adequacy of the corrective action.
- (v) The permit may contain a schedule for submittal of the information required in R315-3-2.5(c)(8)(iii) and (iv) provided the owner or operator obtains written authorization from the Executive Secretary prior to submittal of the complete permit application.

(9) An intended schedule of construction shall be submitted with the permit application and will be incorporated into the permit as an approval condition. Facility permits shall be reviewed by the Executive Secretary no later than 18 months from the date of permit issuance, and periodically thereafter, to determine if a program of continuous construction is proceeding. Failure to maintain a program of continuous construction may result in revocation of the permit.

(d) Information requirements for solid waste management units.

(1) The following information is required for each solid waste management unit at a facility seeking a permit:

- (i) The location of the unit on the topographic map required under R315-3-2.5(b)(19);
- (ii) Designation of type of unit;
- (iii) General dimensions and structural description, supply any available drawings;
- (iv) When the unit was operated; and
- (v) Specification of all wastes that have been managed at the unit, to the extent available.

(2) The owner or operator of any facility containing one or more solid waste management units shall submit all available information pertaining to any release of hazardous wastes or hazardous constituents from the unit or units.

(3) The owner or operator shall conduct and provide the results of sampling and analysis of groundwater, land surface, and subsurface strata, surface water, or air, which may include the installation of wells, where the Executive Secretary ascertains it is necessary to complete a RCRA Facility Assessment that will determine if a more complete investigation is necessary.

2.6 SPECIFIC PART B INFORMATION REQUIREMENTS FOR CONTAINERS

Facilities that store containers of hazardous waste, except as otherwise provided in R315-8-9.1, shall provide the following additional information:

(a) A description of the containment system to demonstrate compliance with R315-8-9.6. Show at least the following:

- (1) Basic design parameters, dimensions, and materials of construction.
- (2) How the design promotes drainage or how containers are kept from contact with standing liquids in the containment

system.

(3) Capacity of the containment system relative to the number and volume of containers to be stored.

(4) Provisions for preventing or managing run-on.

(5) How accumulated liquids can be analyzed and removed to prevent overflow.

(b) For storage areas that store containers holding wastes that do not contain free liquids, a demonstration of compliance with R315-8-9.6(c) including:

(1) Test procedures and results or other documentation or information to show that the wastes do not contain free liquids; and

(2) A description of how the storage area is designed or operated to drain and remove liquids or how containers are kept from contact with standing liquids.

(c) Sketches, drawings, or data demonstrating compliance with R315-8-9.7, location of buffer zone and containers holding ignitable or reactive wastes, and R315-8-9.8(c), location of incompatible wastes, where applicable.

(d) Where incompatible wastes are stored or otherwise managed in containers, a description of the procedures used to ensure compliance with R315-8-9.8(a) and (b) and R315-8-2.8(b) and (c).

(e) Information on air emission control equipment as required in R315-3-2.18, which incorporates by reference 40 CFR 270.27.

2.7 SPECIFIC PART B INFORMATION REQUIREMENTS FOR TANK SYSTEMS

For facilities that use tanks to store or treat hazardous waste, the requirements of 40 CFR 270.16, 1996 ed., are adopted and incorporated by reference.

2.8 SPECIFIC PART B INFORMATION REQUIREMENTS FOR SURFACE IMPOUNDMENTS

Facilities that store, treat, or dispose of hazardous waste in surface impoundments, except as otherwise provided in R315-8-1.1, shall provide the following additional information:

(a) A list of the hazardous wastes placed or to be placed in each surface impoundment;

(b) Detailed plans and an engineering report describing how the surface impoundment is or will be designed, constructed, operated, and maintained to meet the requirements of R315-8-2.10, R315-8-11.2, R315-8-11.9, R315-8-11.10, addressing the following items:

(1) The liner system, except for an existing portion of a surface impoundment. If an exemption from the requirement for a liner is sought as provided by R315-8-11.2(b), submit detailed plans and engineering and hydrogeologic reports, as appropriate, describing alternate design and operating practices that will, in conjunction with location aspects, prevent the migration of any hazardous constituents into the groundwater or surface water at any future time;

(2) The double liner and leak, leachate, detection, collection, and removal system, if the surface impoundment must meet the requirements of R315-8-11.2(c). If an exemption from the requirements for double liners and a leak detection, collection, and removal system or alternative design is sought as provided by R315-8-11.2(d), (e), or (f), submit appropriate information;

(3) If the leak detection system is located in a saturated zone, submit detailed plans and an engineering report explaining the leak detection system design and operation, and the location of the saturated zone in relation to the leak detection system;

(4) The construction quality assurance, CQA, plan if required under R315-8-2.10;

(5) Proposed action leakage rate, with rationale, if required under R315-8-11.9, and response action plan, if required under R315-8-11.10;

(6) Prevention of overtopping; and

(7) Structural integrity of dikes.

(c) A description of how each surface impoundment, including the double liner, leak detection system, cover system, and appurtenances for control of overtopping, will be inspected in order to meet the requirements of R315-8-11.3(a), (b), and (d). This information should be included in the inspection plan submitted under R315-3-2.5(b)(5);

(d) A certification by a qualified engineer which attests to the structural integrity of each dike, as required under R315-8-11.3(c). For new units, the owner or operator shall submit a statement by a qualified engineer that he will provide a certification upon completion of construction in accordance with the plans and specifications;

(e) A description of the procedure to be used for removing a surface impoundment from service, as required under R315-8-11.4(b) and (c). This information should be included in the contingency plan submitted under R315-3-2.5(b)(7);

(f) A description of how hazardous waste residues and contaminated materials will be removed from the unit at closure, as required under R315-8-11.5(a)(1). For any wastes not to be removed from the unit upon closure, the owner or operator shall submit detailed plans and an engineering report describing how R315-8-11.5(a)(2) and (b) will be complied with. This information should be included in the closure plan, and, where applicable, the post-closure plan submitted under R315-3-2.5(b)(13);

(g) If ignitable or reactive wastes are to be placed in a surface impoundment, an explanation of how R315-8-11.6 will be complied with;

(h) If incompatible wastes, or incompatible wastes and materials will be placed in a surface impoundment, an explanation of how R315-8-11.7 will be complied with.

(i) A waste management plan for EPA Hazardous Waste Nos. F020, F021, F022, F023, F026, and F027 describing how the surface impoundment is or will be designed, constructed, operated, and maintained to meet the requirements of R315-8-11.8. This submission shall address the following items as specified in R315-8-11.8:

(1) The volume, physical, and chemical characteristics of the wastes, including their potential to migrate through soil or to volatilize or escape into the atmosphere;

(2) The attenuative properties of underlying and surrounding soils or other materials;

(3) The mobilizing properties of other materials co-disposed with these wastes; and

(4) The effectiveness of additional treatment, design, or monitoring techniques.

(j) Information on air emission control equipment as required by R315-3-2.18, which incorporates by reference 40 CFR 270.27.

2.9 SPECIFIC PART B INFORMATION REQUIREMENTS FOR WASTE PILES

Facilities that store or treat hazardous waste in waste piles, except as otherwise provided in R315-8-1, shall provide the following additional information:

(a) A list of hazardous wastes placed or to be placed in each waste pile;

(b) If an exemption is sought to R315-8-12.2 and R315-8-6 as provided by R315-8-12.1(c) or R315-8-6(b)(2), an explanation of how the standards of R315-8-12.1(c) will be complied with or detailed plans and an engineering report describing how the requirements of R315-8-6(b)(2) will be met.

(c) Detailed plans and an engineering report describing how the waste pile is or will be designed, constructed, operated and maintained to meet the requirements of R315-8-2.10, R315-8-12.2, R315-8-12.8, and R315-8-12.9, addressing the following items:

(1)(i) The liner system, except for an existing portion of a waste pile, if the waste pile must meet the requirements of R315-8-12.2(a). If an exemption from the requirement for a liner

is sought as provided by R315-8-12.2(b), submit detailed plans, and engineering and hydrogeological reports, as appropriate, describing alternate designs and operating practices that will, in conjunction with location aspects, prevent the migration of any hazardous constituents into the ground water or surface water at any future time;

(ii) The double liner and leak, leachate, detection, collection, and removal system, if the waste pile must meet the requirements of R315-8-12.2(c). If an exemption from the requirements for double liners and a leak detection, collection, and removal system or alternative design is sought as provided by R315-8-12.2(d), (e), or (f), submit appropriate information;

(iii) If the leak detection system is located in a saturated zone, submit detailed plans and an engineering report explaining the leak detection system design and operation, and the location of the saturated zone in relation to the leak detection system;

(iv) The construction quality assurance (CQA) plan if required under R315-8-2.10;

(v) Proposed action leakage rate, with rationale, if required under R315-8-12.8, and response action plan, if required under R315-8-12.9;

(2) Control of run-on;

(3) Control of run-off;

(4) Management of collection and holding units associated with run-on and run-off control systems; and

(5) Control of wind dispersal of particulate matter, where applicable;

(d) A description of how each waste pile, including the double liner system, leachate collection and removal system, leak detection system, cover system, and appurtenances for control of run-on and run-off, will be inspected in order to meet the requirements of R315-8-12.3(a), (b), and (c). This information shall be included in the inspection plan submitted under R315-3-2.5(b)(5);

(e) If treatment is carried out on or in the pile, details of the process and equipment used, and the nature and quality of the residuals;

(f) If ignitable or reactive wastes are to be placed in a waste pile, an explanation of how the requirements of R315-8-12.4 will be complied with;

(g) If incompatible wastes, or incompatible wastes and materials will be placed in a waste pile, an explanation of how R315-8-12.5 will be complied with;

(h) A description of how hazardous waste residues and contaminated materials will be removed from the waste pile at closure, as required under R315-8-12.6(a). For any waste not to be removed from the waste pile upon closure, the owner or operator shall submit detailed plans and an engineering report describing how R315-8-14.5(a) and (b) will be complied with. This information should be included in the closure plan, and, where applicable, the post-closure plan submitted under R315-3-2.5(b)(13);

(i) A waste management plan for EPA Hazardous Waste Nos. F020, F021, F022, F023, F026 and F027 describing how a waste pile that is not enclosed, as defined in R315-8-12.1(c) is or will be designed, constructed, operated, and maintained to meet the requirements of R315-8-12.7. This submission shall address the following items as specified in R315-8-12.7:

(1) The volume, physical, and chemical characteristics of the wastes to be disposed in the waste pile, including their potential to migrate through soil or to volatilize or escape into the atmosphere;

(2) The attenuative properties of underlying and surrounding soils or other materials;

(3) The mobilizing properties of other materials co-disposed with these wastes; and

(4) The effectiveness of additional treatment, design, or monitoring techniques.

2.10 SPECIFIC PART B INFORMATION

REQUIREMENTS FOR INCINERATORS

For facilities that incinerate hazardous waste, except as R315-8-15.1 and R315-3-2.10(e) provides otherwise, the applicant shall fulfill the requirements of R315-3-2.10(a), (b), or (c).

(a) When seeking exemption under R315-8-15.1(b) or (c) (ignitable, corrosive or reactive wastes only):

(1) Documentation that the waste is listed as a hazardous waste in R315-2-10 solely because it is ignitable, Hazard Code I, corrosive, Hazard Code C, or both; or

(2) Documentation that the waste is listed as a hazardous waste in R315-2-10 solely because it is reactive, Hazard Code R, for characteristics other than those listed in R315-2-9(f)(1)(iv) and (v), and will not be burned when other hazardous wastes are present in the combustion zone; or

(3) Documentation that the waste is a hazardous waste solely because it possesses the characteristic of ignitability, corrosivity, or both, as determined by the tests for characteristics of hazardous wastes under R315-2-9; or

(4) Documentation that the waste is a hazardous waste solely because it possesses the reactivity characteristics listed in R315-2-9(f)(i), (ii), (iii), (vi), (vii), or (viii) and that it will not be burned when other hazardous wastes are present in the combustion zone; or

(b) Submit a trial burn plan or the results of the trial burn, including all required determinations, in accordance with R315-3-6.3; or

(c) In lieu of a trial burn, the applicant may submit the following information:

(1) An analysis of each waste or mixture of wastes to be burned including:

(i) Heat value of the waste in the form and composition in which it will be burned.

(ii) Viscosity, if applicable, or description of physical form of the waste.

(iii) An identification of any hazardous organic constituents listed in R315-50-10, which incorporates by reference 40 CFR part 261 Appendix VIII, which are present in the waste to be burned, except that the applicant need not analyze for constituents listed in R315-50-10, which incorporates by reference 40 CFR 261 Appendix VIII, which would reasonably not be expected to be found in the waste. The constituents excluded from analysis shall be identified and the basis for their exclusion stated. The waste analysis shall rely on analytical techniques specified in "Test Methods for the Evaluation of Solid Waste, Physical/Chemical Methods," EPA Publication SW-846, as incorporated by reference in 40 CFR 260.11, see R315-1-2, or their equivalent.

(iv) An approximate quantification of the hazardous constituents identified in the waste, within the precision produced by the analytical methods specified in "Test Methods for the Evaluation of Solid Waste, Physical/Chemical Methods," EPA Publication SW-846, as incorporated by reference in 40 CFR 260.11, see R315-1-2.

(v) A quantification of those hazardous constituents in the waste which may be designated as POHC's based on data submitted from other trial or operational burns which demonstrate compliance with the performance standard in R315-8-15.4.

(2) A detailed engineering description of the incinerator, including:

(i) Manufacturer's name and model number of incinerator.

(ii) Type of incinerator.

(iii) Linear dimension of incinerator unit including cross sectional area of combustion chamber.

(iv) Description of auxiliary fuel system, type/feed.

(v) Capacity of prime mover.

(vi) Description of automatic waste feed cutoff system(s).

(vii) Stack gas monitoring and pollution control

monitoring system.

(viii) Nozzle and burner design.

(ix) Construction materials.

(x) Location and description of temperature, pressure, and flow indicating devices and control devices.

(3) A description and analysis of the waste to be burned compared with the waste for which data from operational or trial burns are provided to support the contention that a trial burn is not needed. The data should include those items listed in R315-3-2.10(c)(1). This analysis should specify the POHC's which the applicant has identified in the waste for which a permit is sought, and any differences from the POHC's in the waste for which burn data are provided.

(4) The design and operating conditions of the incinerator unit to be used, compared with that for which comparative burn data are available.

(5) A description of the results submitted from any previously conducted trial burn(s) including:

(i) Sampling and analysis techniques used to calculate performance standards in R315-8-15.4.

(ii) Methods and results of monitoring temperatures, waste feed rates, air feed rates, and carbon monoxide, and an appropriate indicator of combustion gas velocity, including a statement concerning the precision and accuracy of this measurement.

(6) The expected incinerator operation information to demonstrate compliance with R315-8-15.4 and R315-8-15.6 including:

(i) Expected carbon monoxide (CO) level in the stack exhaust gas.

(ii) Waste feed rate.

(iii) Combustion zone temperature.

(iv) Indication of combustion gas velocity.

(v) Expected stack gas volume, flow rate, and temperature.

(vi) Computed residence time for waste in the combustion zone.

(vii) Expected hydrochloric acid removal efficiency.

(viii) Expected fugitive emissions and their control procedures.

(ix) Proposed waste feed cut-off limits based on the identified significant operating parameters.

(7) Any supplemental information as the Executive Secretary finds necessary to achieve the purposes of this paragraph.

(8) Waste analysis data, including that submitted in R315-3-2.10(c)(1), sufficient to allow the Executive Secretary to specify as permit Principal Organic Hazardous Constituents (POHC's) those constituents for which destruction and removal efficiencies will be required.

(d) The Executive Secretary shall approve a permit application without a trial burn if he finds that:

(1) The wastes are sufficiently similar; and

(2) The incinerator units are sufficiently similar, and the data from other trial burns are adequate to specify, under R315-8-15.6, operating conditions that will ensure that the performance standards in R315-8-15.4 will be met by the incinerator.

(e) When an owner or operator of a hazardous waste incineration unit becomes subject to RCRA permit requirements or demonstrates compliance with the air emission standards and limitations in R307-214-2, which incorporates by reference 40 CFR 63, subpart EEE (i.e., by conducting a comprehensive performance test and submitting a Notification of Compliance under R307-214-2, which incorporates by reference 40 CFR 63.1207(j) and 63.1210(d)), documenting compliance with all applicable requirements of R307-214-2, which incorporates by reference 40 CFR 63, subpart EEE, the requirements of R315-3-2.10 do not apply, except those provisions the Executive Secretary determines are necessary to ensure compliance with

R315-8-15.6(a) and R315-8-15.6(c) if the owner or operator elects to comply with R315-3-9.1(a)(1)(i) to minimize emissions of toxic compounds from startup, shutdown, and malfunction events. Nevertheless, the Executive Secretary may apply the provisions of R315-3-2.10, on a case-by-case basis, for purposes of information collection in accordance with R315-3-2.1(j), R315-3-2.1(k), R315-3-3.3(b)(2), and R315-3-3(b)(3).

2.11 SPECIFIC PART B INFORMATION REQUIREMENTS FOR LAND TREATMENT FACILITIES

Facilities that use land treatment to dispose of hazardous waste, except as otherwise provided in R315-8-1.1, shall provide the following additional information:

(a) A description of plans to conduct a treatment demonstration as required under R315-8-13.3. The description shall include the following information:

(1) The wastes for which the demonstration will be made and the potential hazardous constituents in the wastes;

(2) The data sources to be used to make the demonstration, e.g., literature, laboratory data, field data, or operating data;

(3) Any specific laboratory or field test that will be conducted, including:

(i) The type of test, e.g., column leaching, degradation;

(ii) Materials and methods, including analytical procedures;

(iii) Expected time for completion;

(iv) Characteristics of the unit that will be simulated in the demonstration, including treatment zone characteristics, climatic conditions, and operating practices;

(b) A description of a land treatment program, as required under R315-8-13.2. This information shall be submitted with the plans for the treatment demonstration, and updated following the treatment demonstration. The land treatment program shall address the following items:

(1) The wastes to be land treated;

(2) Design measures and operating practices necessary to maximize treatment in accordance with R315-8-13.4(a) including:

(i) Waste application method and rate;

(ii) Measures to control soil pH;

(iii) Enhancement of microbial or chemical reactions;

(iv) Control of moisture content.

(3) Provisions for unsaturated zone monitoring including:

(i) Sampling equipment, procedures and frequency;

(ii) Procedures for selecting sampling locations;

(iii) Analytical procedures;

(iv) Chain of custody control;

(v) Procedures for establishing background values;

(vi) Statistical methods for interpreting results;

(vii) The justification for any hazardous constituents recommended for selection as principal hazardous constituents, in accordance with the criteria for the selection in R315-8-13.6(a);

(4) A list of hazardous constituents reasonably expected to be in, or derived from, the wastes to be land treated based on waste analysis performed pursuant to R315-8-2.4, which incorporates by reference 40 CFR 264.13;

(5) The proposed dimensions of the treatment zone;

(c) A description of how the unit is or will be designed, constructed, operated, and maintained in order to meet the requirements of R315-8-13.4. This submission shall address the following items:

(1) Control of run-on;

(2) Collection and control of run-off;

(3) Minimization of run-off of hazardous constituents from the treatment zone;

(4) Management of collection and holding facilities associated with run-on and run-off control systems;

(5) Periodic inspection of the unit. This information should be included in the inspection plan submitted under

R315-3-2.5(b)(5).

(6) Control of wind dispersal of particulate matter, if applicable;

(d) If food-chain crops are to be grown in or on the treatment zone of the land treatment unit, a description of how the demonstration required under R315-8-13.5(a) will be conducted including:

(1) Characteristics of the food-chain crop for which the demonstration will be made;

(2) Characteristics of the waste, treatment zone, and waste application method and rate to be used in the demonstration;

(3) Procedures for crop growth, sample collection, sample analysis, and data evaluation;

(4) Characteristics of the comparison crop including the location and conditions under which it was or will be grown.

(e) If food-chain crops are to be grown, and cadmium is present in the land treated waste, a description of how the requirements of R315-8-13.5(b) will be complied with;

(f) A description of the vegetative cover to be applied to closed portions of the facility, and a plan for maintaining such cover during the post-closure care period, as required under R315-8-13.8(a)(8) and R315-8-13.8(c)(2). This information should be included in the closure plan, and, where applicable, the post-closure care plan submitted under R315-3-2.5(b)(13).

(g) If ignitable or reactive wastes will be placed in or on the treatment zone, an explanation of how the requirements of R315-8-13.9 will be complied with;

(h) If incompatible wastes, or incompatible wastes and materials, will be placed in or on the same treatment zone, an explanation of how R315-8-13.10 will be complied with.

(i) A waste management plan for EPA Hazardous Waste Nos. F020, F021, F022, F023, F026, and F027 describing how a land treatment facility is or will be designed, constructed, operated, and maintained to meet the requirements of R315-8-13.11. This submission shall address the following items as specified in R315-8-13.11:

(1) The volume, physical, and chemical characteristics of the wastes, including their potential to migrate through soil or to volatilize or escape into the atmosphere;

(2) The attenuative properties of underlying and surrounding soils or other materials;

(3) The mobilizing properties of other materials co-disposed with these wastes; and

(4) The effectiveness of additional treatment, design, or monitoring techniques.

2.12 SPECIFIC PART B INFORMATION REQUIREMENTS FOR LANDFILLS

Facilities that dispose of hazardous waste in landfills, except as otherwise provided in R315-8-1.1, shall provide the following additional information:

(a) A list of the hazardous wastes placed or to be placed in each landfill or landfill cell;

(b) Detailed plans and an engineering report describing how the landfill is designed and is or will be constructed, operated, and maintained to comply with the requirements of R315-8-2.10, R315-8-14.2., R315-8-14.3, and R315-8-14.12, addressing the following items:

(1)(i) The liner system, except for an existing portion of a landfill, if the landfill must meet the requirements of R315-8-14.2(a). If an exemption from the requirement for a liner is sought as provided by R315-8-14.2(b), submit detailed plans, and engineering and hydrogeological reports, as appropriate, describing alternate designs and operating practices that will, in conjunction with location aspects, prevent the migration of any hazardous constituents into the groundwater or surface water at any future time;

(ii) The double liner and leak (leachate) detection, collection, and removal system, if the landfill must meet the requirements of R315-8-14.2(c). If an exemption from the

requirements for double liners and a leak detection, collection, and removal system or alternative design is sought as provided by R315-8-14.2(d), (e), or (f), submit appropriate information;

(iii) If the leak detection system is located in a saturated zone, submit detailed plans and an engineering report explaining the leak detection system design and operation, and the location of the saturated zone in relation to the leak detection system;

(iv) The construction quality assurance, CQA, plan if required under R315-8-2.10;

(v) Proposed action leakage rate, with rationale, if required under R315-8-14.12, and response action plan, if required under R315-8-14.3;

(2) Control of run-on;

(3) Control of run-off;

(4) Management of collection and holding facilities associated with run-on and run-off control systems; and

(5) Control of wind dispersal of particulate matter, where applicable.

(c) A description of how each landfill, including the double liner system, leachate collection and removal system, leak detection system, cover system, and appurtenances for control of run-on and run-off, will be inspected in order to meet the requirements of R315-8-14.3(a), (b), and (c). This information shall be included in the inspection plan submitted under R315-3-2.5(b)(5);

(d) A description of how each landfill, including the liner and cover systems, will be inspected in order to meet the requirements of R315-8-14.3(a) and (b). This information should be included in the inspection plan submitted under R315-3-2.5(b)(5).

(e) Detailed plans and engineering report describing the final cover which will be applied to each landfill or landfill cell at closure in accordance with R315-8-14.5(a), and a description of how each landfill will be maintained and monitored after closure in accordance with R315-8-14.5(b). This information should be included in the closure and post-closure plans submitted under R315-3-2.5(b)(13).

(f) If ignitable or reactive wastes will be landfilled, an explanation of how the requirements of R315-8-14.6 will be complied with;

(g) If incompatible wastes, or incompatible wastes and materials will be landfilled, an explanation of how R315-8-14.7 will be complied with;

(h) If bulk or non-containerized liquid waste or wastes containing free liquids is to be landfilled prior to May 8, 1985, an explanation of how the requirements of R315-8-14.8(a) will be complied with;

(i) If containers of hazardous waste are to be landfilled, an explanation of how the requirements of R315-8-14.9 or R315-8-14.10 as applicable, will be complied with.

(j) A waste management plan for EPA Hazardous Waste Nos. F020, F021, F022, F023, F026, and F027 describing how a landfill is or will be designed, constructed, operated, and maintained to meet the requirements of R315-8-14.11. This submission shall address the following items as specified in R315-8-14.11:

(1) The volume, physical, and chemical characteristics of the wastes, including their potential to migrate through soil or to volatilize or escape into the atmosphere;

(2) The attenuative properties of underlying and surrounding soils or other materials;

(3) The mobilizing properties of other materials co-disposed with these wastes; and

(4) The effectiveness of additional treatment, design, or monitoring techniques.

2.13 SPECIFIC PART B INFORMATION REQUIREMENTS FOR BOILERS AND INDUSTRIAL FURNACES BURNING HAZARDOUS WASTE

For facilities that burn hazardous wastes in boilers and

industrial furnaces which R315-14-7 applies, which incorporates by reference 40 CFR subpart H, 266.100 through 266.112, the requirements of 40 CFR 270.22, 2006 ed., are adopted and incorporated by reference with the following exception:

Substitute "Executive Secretary" for "Director."

2.14 SPECIFIC PART B INFORMATION REQUIREMENTS FOR MISCELLANEOUS UNITS

Facilities that treat, store or dispose of hazardous waste in miscellaneous units except as otherwise provided in R315-8-16, which incorporates by reference 40 CFR 264.600, shall provide the following additional information:

(a) A detailed description of the unit being used or proposed for use, including the following:

(1) Physical characteristics, materials of construction, and dimensions of the unit;

(2) Detailed plans and engineering reports describing how the unit will be located, designed, constructed, operated, maintained, monitored, inspected, and closed to comply with the requirements of R315-8-16, which incorporates by reference 40 CFR 264.601 and 264.602; and

(3) For disposal units, a detailed description of the plans to comply with the post-closure requirements of R315-8-16, which incorporates by reference 40 CFR 264.603.

(b) Detailed hydrologic, geologic, and meteorologic assessments and land-use maps for the region surrounding the site that address and ensure compliance of the unit with each factor in the environmental performance standards of R315-8-16, which incorporates by reference 40 CFR 264.601. If the applicant can demonstrate that he does not violate the environmental performance standards of R315-8-16, which incorporates by reference 40 CFR 264.601 and the Executive Secretary agrees with such demonstration, preliminary hydrologic, geologic, and meteorologic assessments will suffice.

(c) Information on the potential pathways of exposure of humans or environmental receptors to hazardous waste or hazardous constituents and on the potential magnitude and nature of these exposures;

(d) For any treatment unit, a report on a demonstration of the effectiveness of the treatment based on laboratory or field data;

(e) Any additional information determined by the Executive Secretary to be necessary for evaluation of compliance of the unit with the environmental performance standards of R315-8-16, which incorporates by reference 40 CFR 264.601.

2.15 SPECIFIC PART B INFORMATION REQUIREMENTS FOR PROCESS VENTS

For facilities that have process vents to which R315-8-17 applies, which incorporates by reference 40 CFR subpart AA of 264, the requirements of 40 CFR 270.24, 2006 ed., regarding information requirements for process vents are adopted and incorporated by reference with the following exception:

Substitute "Executive Secretary" for "Regional Administrator."

2.16 SPECIFIC PART B INFORMATION REQUIREMENTS FOR EQUIPMENT

For facilities that have equipment to which R315-8-18 applies, which incorporates by reference 40 CFR subpart BB of 264, the requirements of 40 CFR 270.25, 2006 ed., regarding information requirements for equipment are adopted and incorporated by reference with the following exception:

Substitute "Executive Secretary" for "Regional Administrator."

2.17 SPECIFIC PART B INFORMATION REQUIREMENTS FOR DRIP PADS

For facilities that have drip pads to which R315-8-19 applies, which incorporates by reference 40 CFR subpart W, 264.570 through 264.575, the requirements of 40 CFR 270.26,

1991 ed., are adopted and incorporated by reference with the following exception:

Substitute "Executive Secretary" for "Director."

2.18 SPECIFIC PART B INFORMATION REQUIREMENTS FOR AIR EMISSION CONTROLS FOR TANKS, SURFACE IMPOUNDMENTS, AND CONTAINERS

The requirements as found in 40 CFR 270.27 1996 ed., as amended by 61 FR 59931, November 25, 1996, are adopted and incorporated by reference.

2.19 PART B INFORMATION REQUIREMENTS FOR POST-CLOSURE PERMITS

For post-closure permits, the owner or operator is required to submit only the information specified in R315-3-2.5(b)(1), (4), (5), (6), (11), (13), (14), (16), (18), (19), and R315-3-2.5(c) and (d), unless the Executive Secretary determines that additional information from R315-3-2.5, R315-3-2.7, which incorporates by reference 40 CFR 270.16, R315-3-2.8, R315-3-2.9, R315-3-2.11, or R315-3-2.12 is necessary. The owner or operator is required to submit the same information when an alternative authority is used in lieu of a post-closure permit as provided in R315-3-1.3(e)(7).

2.20 PERMIT DENIAL

The Executive Secretary may, pursuant to the procedures in R315-4, deny the permit application either in its entirety or as to the active life of a hazardous waste management facility or unit only.

R315-3-3. Permit Conditions.

3.1 CONDITIONS APPLICABLE TO PERMITS

The following conditions apply to all permits. All conditions applicable to permits shall be incorporated into the permits either expressly or by reference. If incorporated by reference, a specific citation of these rules shall be given in the permit.

(a) Duty to comply. The permittee shall comply with all conditions of this permit, except that the permittee need not comply with the conditions of this permit to the extent and for the duration any noncompliance is authorized in an emergency permit. (See R315-3-6.2). Any plan noncompliance except under the terms of an emergency permit, constitutes a violation of the Utah Solid and Hazardous Waste Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of a permit renewal application.

(b) Duty to reapply. If the permittee wishes to continue an activity regulated by this permit after the expiration date of this permit, the permittee shall apply for and obtain a new permit.

(c) Need to halt or reduce activity not a defense. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the approved activity in order to maintain compliance with the conditions of this permit.

(d) In the event of noncompliance with the permit, the permittee shall take all reasonable steps to minimize releases to the environment, and shall carry out all measures as are reasonable to prevent significant adverse impact on human health or the environment.

(e) Proper operation and maintenance. The permittee shall at all times properly operate and maintain all facilities and systems of treatment and control, and related appurtenances, which are installed or used by the permittee to achieve compliance with the conditions of this permit. Proper operation and maintenance includes effective performance, adequate funding, adequate operator staffing and training, and adequate laboratory and process controls, including appropriate quality assurance procedures. This provision requires the operation of back-up or auxiliary facilities or similar systems only when necessary to achieve compliance with the conditions of the permit.

(f) Permit actions. This permit may be modified, revoked and reissued, or terminated in accordance with the provisions of R315-3-4.2 or R315-4.4 and the procedures of R315-4-1.5. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or a notification or planned changes or anticipated noncompliance, does not stay any permit condition.

(g) Property rights. This permit does not convey any property rights of any sort, or any exclusive privilege.

(h) Duty to provide information. The permittee shall furnish to the Executive Secretary within a reasonable time, any relevant information which the Executive Secretary may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with this permit. The permittee shall also furnish to the Executive Secretary upon request, copies of records required to be kept by this permit.

(i) Inspection and entry. The permittee shall allow the Executive Secretary, the Board, or an authorized representative, upon the presentation of credentials and other documents as may be required by law, to:

(1) Enter at reasonable times upon the permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this permit;

(2) Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit;

(3) Inspect at reasonable times any facilities, equipment, including monitoring and control equipment, practices, or operations regulated or required under this permit; and

(4) Sample or monitor at reasonable times, for the purposes of assuring permit compliance or as otherwise authorized by the Utah Solid and Hazardous Waste Act, any substances or parameters at any location.

(j) Monitoring and records.

(1) Sample and measurements taken for the purpose of monitoring shall be representative of the monitored activity.

(2) The permittee shall retain records of all monitoring information, including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation, copies of all reports required by this permit, the certification required by R315-8-5.3, which incorporates by reference 40 CFR 264.73(b)(9), and records of all data used to complete the application for this permit, for a period of at least three years from the date of the sample, measurement, report, certification, or application. This period may be extended by request of the Executive Secretary and the Board at any time. The permittee shall maintain records from all groundwater monitoring wells and associated groundwater surface elevations, for the active life of the facility, and for disposal facilities for the post-closure care period as well.

(3) Records of monitoring information shall include:

(i) The date, exact place, and time of sampling or measurements;

(ii) The individual(s) who performed the sampling or measurements;

(iii) The date(s) analyses were performed;

(iv) The individual(s) who performed the analyses;

(v) The analytical techniques or methods used; and

(vi) The results of all analyses.

(k) Signatory requirement. All applications, reports, or information submitted to the Executive Secretary shall be signed and certified, see R315-3-2.2.

(l) Reporting requirements.

(1) Planned changes. The permittee shall give notice to the Executive Secretary as soon as possible of any planned physical alterations or additions to the approved facility.

(2) Anticipated noncompliance. The permittee shall give advance notice to the Executive Secretary of any planned changes in the approved facility or activity which may result in

noncompliance with permit requirements. For a new facility, the permittee may not treat, store, or dispose of hazardous waste; and for a facility being modified, the permittee may not treat, store, or dispose of hazardous waste in the modified portion of the facility except as provided in R315-3-4.3, which incorporates by reference 40 CFR 270.42, until:

(i) The permittee has submitted to the Executive Secretary by certified mail or hand delivery a letter signed by the permittee and a registered professional engineer stating that the facility has been constructed or modified in compliance with the permit; and

(ii)(A) The Executive Secretary or the Board has inspected the modified or newly constructed facility and finds it is in compliance with the conditions of the permit; or

(B) Within 15 days of the date of submission of the letter in R315-3-3.1(l)(2)(i), the permittee has not received notice from the Executive Secretary or Board of their intent to inspect, prior inspection is waived and the permittee may commence treatment, storage, or disposal of hazardous waste.

(3) Transfers. The permit is not transferable to any person except after notice to the Executive Secretary. The Executive Secretary may require modification or revocation and reissuance of the permit to change the name of the permittee and incorporate any other requirements as may be necessary. See R315-3-4.1.

(4) Monitoring reports. Monitoring results shall be reported at the intervals specified elsewhere in this permit.

(5) Compliance schedules. Reports of compliance or noncompliance with, or any progress reports on, interim and final requirements contained in any compliance schedule of this permit shall be submitted no later than 14 days following each schedule date.

(6) Twenty-four hour reporting. See R315-9 for Emergency Controls.

(i) The permittee shall report any noncompliance which may endanger health or the environment orally within 24 hours from the time the permittee becomes aware of the circumstances, including:

(A) Information concerning release of hazardous waste that may cause an endangerment to public drinking water supplies.

(B) Any information of a release of hazardous waste or of a fire or explosion from the hazardous waste management facility, which could threaten the environment or human health outside the facility.

(ii) The description of the occurrence and its cause shall include:

(A) Name, address, and telephone number of the owner or operator;

(B) Name, address, and telephone number of the facility;

(C) Date, time, and type of incident;

(D) Name and quantity of material(s) involved;

(E) The extent of injuries, if any;

(F) An assessment of actual or potential hazards to the environment and human health outside the facility, where this is applicable; and

(G) Estimated quantity and disposition of recovered material that resulted from the incident.

(iii) A written submission shall also be provided within five days of the time the permittee becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance including exact dates and times, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and the steps taken or planned to reduce, eliminate and prevent reoccurrence of the noncompliance. The Executive Secretary may waive the five-day written notice requirement in favor of a written report within 15 days.

(7) Manifest discrepancy report. If a significant discrepancy in a manifest is discovered, the permittee shall

attempt to reconcile the discrepancy. If not resolved within fifteen days, the permittee shall submit a letter report, including a copy of the manifest, to the Executive Secretary. (See R315-8-5.4)

(8) Unmanifested waste report. This report shall be submitted to the Executive Secretary within 15 days of receipt of unmanifested wastes.

(9) Biennial report. A biennial report shall be submitted covering facility activities during odd numbered calendar years.

(10) Other noncompliance. The permittee shall report all instances of noncompliance not reported under R315-3-3.1(l)(4), (5), and (6), at the time monitoring reports are submitted. The reports shall contain the information listed in R315-3-3.1(l)(6).

(11) Other information. Where the permittee becomes aware that he failed to submit any relevant facts in a permit application, or submitted incorrect information in a permit application or in any report to the Executive Secretary, he shall promptly submit all facts or information.

(m) Information repository. The Executive Secretary may require the permittee to establish and maintain an information repository at any time, based on the factors set forth in R315-4-2.33(b). The information repository will be governed by the provisions in R315-4-2.33 (c) through (f).

3.2 REQUIREMENTS FOR RECORDING AND REPORTING OF MONITORING RESULTS

All permits shall specify:

(a) Requirements concerning the proper use, maintenance, and installation, when appropriate, of monitoring equipment or methods, including biological monitoring methods when appropriate;

(b) Required monitoring including type, intervals, and frequency sufficient yield data which are representative of the monitored activity including, when appropriate, continuous monitoring;

(c) Applicable reporting requirements based upon the impact of the regulated activity and as specified in R315-8 and R315-14. Reporting shall be no less frequent than specified in R315-8 and R315-14.

3.3 ESTABLISHING PERMIT CONDITIONS

In addition to the conditions established, each permit shall include:

(a) A list of the wastes or classes of wastes which will be treated, stored, or disposed of at the facility, and a description of the processes to be used for treating, storing, and disposing of these hazardous wastes at the facility including the design capacities of each storage, treatment, and disposal unit. Except in the case of containers, the description shall identify the particular wastes or classes of wastes which will be treated, stored, or disposed of in particular equipment or locations, e.g., "Halogenated organics may be stored in Tank A", and "Metal hydroxide sludges may be disposed of in landfill cells B, C, and D", and

(b)(1) Each permit shall include conditions necessary to achieve compliance with the Utah Solid and Hazardous Waste Act and these rules, including each of the applicable requirements specified in R315-7, R315-8, R315-13, which incorporates by reference 40 CFR 268, and R315-14, which incorporates by reference 40 CFR 266. In satisfying this provision, the Executive Secretary may incorporate applicable requirements of R315-7, R315-8, R315-13, which incorporates by reference 40 CFR 268, and R315-14, which incorporates by reference 40 CFR 266, directly into the permit or establish other permit conditions that are based on these rules.

(2) Each permit issued under the Utah Solid and Hazardous Waste Act shall contain terms and conditions as the Executive Secretary determines necessary to protect human health and the environment.

(3) If the Executive Secretary determines that conditions

in addition to those required under R307-214-2 which incorporates by reference, 40 CFR parts 63, subpart EEE, R315-8 or R315-14 are necessary, he shall include those terms and conditions in a RCRA permit for a hazardous waste combustion unit.

(c) New or reissued permits, and to the extent allowed under R315-3-4.2, modified or revoked and reissued permits, shall incorporate each of the applicable requirements referenced in R315-3-3.2 and R315-3-3.3.

(d) Incorporation. All permit conditions shall be incorporated either expressly or by reference. If incorporated by reference, a specific citation to the applicable requirements shall be given in the permit.

3.4 SCHEDULES OF COMPLIANCE

(a) The permit may, when appropriate, specify a schedule of compliance leading to compliance with these rules.

(1) Time for compliance. Any schedules of compliance under this section shall require compliance as soon as possible.

(2) Interim dates. Except as provided in R315-3-3.4(b)(1)(ii), if a permit establishes a schedule of compliance which exceeds one year from the date of permit issuance, the schedule shall set forth interim requirements and the dates for their achievement.

(i) The time between interim dates shall not exceed one year.

(ii) If the time necessary for completion of any interim requirement is more than one year and is not readily divisible into stages for completion, the permit shall specify interim dates for the submission of reports of progress toward completion of the interim requirements and indicate a projected completion date.

(3) Reporting. The permit shall be written to require that no later than 14 days following each interim date and the final date of compliance, the permittee shall notify the Executive Secretary or Board or both in writing, of its compliance or noncompliance with the interim or final requirement, or submit progress reports if R315-3-3.4(a)(2)(ii) is applicable.

(b) Alternative schedules of permit compliance. An applicant or permittee may cease conducting regulated activities, by receiving a terminal volume of hazardous waste, and for treatment and storage facilities, closing pursuant to applicable requirements; and for disposal facilities, closing and conducting post-closure care pursuant to applicable requirement, rather than continue to operate and meet permit requirements as follows:

(1) If the permittee decides to cease conducting regulated activities at a given time within the term of a permit which has already been issued:

(i) The permit may be modified to contain a new or additional schedule leading to timely cessation of activities; or

(ii) The permittee shall cease conducting activities before noncompliance with any interim or final compliance schedule requirement already specified in the permit.

(2) If the decision to cease conducting regulated activities is made before issuance of a permit whose term will include the termination date, the permit shall contain a schedule leading to permit termination which will ensure timely compliance with applicable requirements.

(3) If the permittee is undecided whether to cease conducting regulated activities, the Executive Secretary may issue or modify a permit to contain two schedules as follows:

(i) Both schedules shall contain an identical interim deadline requiring a final decision on whether to cease conducting regulated activities no later than a date which ensures sufficient time to comply with applicable requirements in a timely manner if the decision is to continue conducting regulated activities;

(ii) One schedule shall lead to timely compliance with applicable requirements.

(iii) The second schedule shall lead to cessation of

regulated activities by a date which will ensure timely compliance with applicable requirements;

(iv) Each permit containing two schedules shall include a requirement that after the permittee has made a final decision under R315-3-3.4(b)(3)(i) it shall follow the schedule leading to compliance if the decision is to continue conducting regulated activities, and follow the schedule leading to termination if the decision is to cease conducting regulated activities.

(4) The applicant's or permittee's decision to cease conducting regulated activities shall be evidenced by a firm public commitment satisfactory to the Executive Secretary, such as resolution of the board of directors of a corporation.

R315-3-4. Changes to Permit.

4.1 TRANSFER OF PERMITS

(a) A permit may be transferred by the permittee to a new owner or operator only if the permit has been modified or revoked and reissued under R315-3-4.1(b) or R315-3-4.2(b)(2) to identify the new permittee and incorporate such other requirements as may be necessary under the appropriate Act.

(b) Changes in the ownership or operational control of a facility may be made as a Class 1 modification with prior written approval of the Executive Secretary in accordance with R315-3-4.3, which incorporates by reference 40 CFR 270.42. The new owner or operator shall submit a revised permit application no later than 90 days prior to the scheduled change. A written agreement containing a specific date for transfer of permit responsibility between the current and new permittees shall also be submitted to the Executive Secretary. When a transfer of ownership or operational control occurs, the old owner or operator shall comply with the requirements of R315-8-8, which incorporates by reference 40 CFR 264, subpart H, until the new owner or operator has demonstrated that he is complying with the requirements of that subpart. The new owner or operator shall demonstrate compliance with R315-8-8, which incorporates by reference 40 CFR 264, subpart H requirements within six months of the date of the change of ownership or operational control of the facility. Upon demonstration to the Executive Secretary by the new owner or operator of compliance with R315-8-8, which incorporates by reference 40 CFR 264, subpart H, the Executive Secretary shall notify the old owner or operator that he no longer needs to comply with R315-8-8, which incorporates by reference 40 CFR 264, subpart H as of the date of demonstration.

4.2 MODIFICATION OR REVOCATION AND REISSUANCE OF PERMITS

When the Executive Secretary receives any information, for example, inspects the facility, receives information submitted by the permittee as required in the permit see R315-3-3.1, receives a request for modification or revocation and reissuance under R315-4-1.5 or conducts review of the permit file, he may determine whether one or more of the causes listed in R315-3-4.2(a) and (b) for modification or revocation and reissuance or both exist. If cause exists, the Executive Secretary may modify or revoke and reissue the permit accordingly, subject to the limitations of R315-3-4.2(c), and may request an updated application if necessary. When a permit is modified, only the conditions subject to modification are reopened. If a permit is revoked and reissued, the entire permit is reopened and subject to revision and the permit is reissued for a new term. See R315-4-1.5(c)(2). If cause does not exist under this section, the Executive Secretary shall not modify or revoke and reissue the permit, except on request of the permittee. If a permit modification is requested by the permittee, the Executive Secretary shall approve or deny the request according to the procedures of R315-3-4.3, which incorporates by reference 40 CFR 270.42. Otherwise, a draft permit shall be prepared and other procedures in R315-4 followed.

(a) Causes for modification. The following are causes for modification but not revocation and reissuance of permits, and the following may be causes for revocation and reissuance as well as modification under any program when the permittee requests or agrees.

(1) Alterations. There are material and substantial alterations or additions to the approved facility or activity which occurred after permit issuance which justify the application of permit conditions that are different or absent in the existing permit.

(2) Information. The Executive Secretary has received information. Permits may be modified during their terms for this cause only if the information was not available at the time of permit issuance, other than revised rules, guidance, or test methods, and would have justified the application of different permit conditions at the time of issuance.

(3) New statutory requirements or rules. The standards or rules on which the permit was based have been changed by statute, through promulgation of new or amended standards or rules or by judicial decision after the permit was issued.

(4) Compliance schedules. The Executive Secretary determined good cause exists for modification of a compliance schedule, such as an act of God, strike, flood, or materials shortage or other events over which the permittee has little or no control and for which there is no reasonably available remedy.

(5) Notwithstanding any other provision in this section, when a permit for a land disposal facility is reviewed by the Executive Secretary under R315-3-5.1(d), the Executive Secretary shall modify the permit as necessary to assure that the facility continues to comply with the currently applicable requirements in these rules.

(b) Causes for modification or revocation and reissuance. The following are causes to modify, or, alternatively, revoke and reissue a permit;

(1) Cause exists for termination under R315-3-4.4 and the Executive Secretary determines that modification or revocation and reissuance is appropriate.

(2) The Executive Secretary has received notification as required in the permit, see R315-3-3.1(l)(3) of a proposed transfer of the permit.

(c) Facility siting. Suitability of the facility location may not be considered at the time of permit modification or revocation and reissuance unless new information or standards indicate that a threat to human health or the environment exists which was unknown at the time of permit issuance.

4.3 PERMIT MODIFICATION AT THE REQUEST OF THE PERMITTEE

The requirements of 40 CFR 270.42, including Appendix I, 2006 ed., are adopted and incorporated by reference with the following exception;

substitute "Executive Secretary" for all Federal regulation references made to "Director" or "Administrator";

4.4 TERMINATION OF PERMITS

(a) The following are causes for terminating a permit during its term, or for denying a permit renewal application:

(1) Noncompliance by the permittee with any condition of the permit;

(2) The permittee's failure in the application or during the permit issuance process to disclose fully all relevant facts, or the permittee's misrepresentation of any relevant facts at any time; or

(3) A determination that the permitted activity endangers human health or the environment and can only be regulated to acceptable levels by permit modification or termination.

(b) The Executive Secretary shall follow the applicable procedures in R315-4 in terminating any permit under R315-3-4.4.

R315-3-5. Expiration and Continuation of Permits.

5.1 DURATION OF PERMITS

(a) Hazardous waste operation permits shall be effective for a fixed term not to exceed ten years.

(b) Except as provided in R315-3-5.2, the term of a permit shall not be extended by modification beyond the maximum duration specified in R315-3-5.1.

(c) The Executive Secretary may issue any permit for a duration that is less than the full allowable term under this section.

(d) Each permit for a land disposal facility shall be reviewed by the Board five years after the date of permit issuance or reissuance and shall be modified as necessary, as provided in R315-3-4.2.

5.2 CONTINUATION OF EXPIRING PERMITS

(a) The conditions of an expired permit continue in force until the effective date of a new permit if:

(1) The permittee has submitted a timely application under R315-3-2.5 and the applicable requirements of R315-3-2.5 and the applicable sections in R315-3-2.6 through R315-3-2.20, which is a complete application for a new permit; and

(2) The Executive Secretary through no fault of the permittee, does not issue a new permit with an effective date on or before the expiration date of the previous permit, for example, when issuance is impracticable due to time or resource constraints.

(b) Effect. Permits continued under this section remain fully effective and enforceable.

(c) Enforcement. When the permittee is not in compliance with the conditions of the expiring or expired permit, the Executive Secretary or Board or both may choose to do any or all of the following:

(1) Initiate enforcement action based upon the permit which has been continued;

(2) Issue a notice of intent to deny the new permit under R315-4-1.6. If the permit is denied, the owner or operator would then be required to cease the activities authorized by the continued permit or be subject to enforcement action for operating without a permit;

(3) Issue a new permit under R315-4 with appropriate conditions;

(4) Take other actions authorized by these rules.

(d) State Continuation. If the permittee has submitted a timely and complete application, including timely and adequate response to any deficiency notice, for permit under applicable State law and rules, the terms and conditions of an EPA issued RCRA permit shall continue in force until the effective date of the State's issuance or denial of a State permit.

(e) Permits which have been issued under authority of the Federal Resource Conservation and Recovery Act will be administered by the State when hazardous waste program authorization becomes effective.

R315-3-6. Special Forms of Permits.

6.1 PERMITS BY RULE

Notwithstanding any other provision of R315-3 and R315-4, the following shall be deemed to have an approved hazardous waste permit if the conditions listed are met:

(a) Injection wells. The owner or operator of an injection well disposing of hazardous waste, if the owner or operator:

(1) Has a permit for underground injection issued under State or Federal law.

(2) Complies with the conditions of that permit and the requirements in R317-7, Underground Injection Control Program, for managing hazardous waste in a well.

(3) For UIC permits issued after November 8, 1984:

(i) Complies with R315-8-6.12; and

(ii) Where the UIC well is the only unit at a facility which requires a permit, complies with R315-3-2.5(d).

(b) Publicly owned treatment works. The owner or

operator of a POTW which accepts hazardous waste, for treatment if the owner or operator:

- (1) Has an NPDES permit;
- (2) Complied with the conditions of that permit;
- (3) Complies with the following rules;
 - (i) R315-8-2.2, Identification number;
 - (ii) R315-8-5.2, Use of manifest system;
 - (iii) R315-8-5.4, Manifest discrepancies;
 - (iv) R315-8-5.3, which incorporates by reference 40 CFR 264.73(a) and (b)(1), Operating record;
 - (v) R315-8-5.6, Biennial report;
 - (vi) R315-8-5.7, Unmanifested waste report; and
 - (vii) R315-8-6.12, For NPDES permits issued after November 8, 1984.

(4) If the waste meets all Federal, State, and local pretreatment requirements which would be applicable to the waste if it were being discharged into the POTW through a sewer, pipe, or similar conveyance.

6.2 EMERGENCY PERMITS

(a) Notwithstanding any other provision of R315-3 or R315-4, in the event the Executive Secretary finds an imminent and substantial endangerment to human health or the environment the Executive Secretary may issue a temporary emergency permit: (1) to a non-permitted facility to allow treatment, storage, or disposal of hazardous waste or (2) to a permitted facility to allow treatment, storage, or disposal of a hazardous waste not covered by an effective permit.

(b) This emergency permit:

- (1) May be oral or written. If oral, it shall be followed in five days by a written emergency permit;
- (2) Shall not exceed 90 days in duration;
- (3) Shall clearly specify the hazardous waste to be received, and the manner and location of their treatment, storage, or disposal;
- (4) May be terminated by the Executive Secretary at any time without process if he determines that termination is appropriate to protect human health and the environment;
- (5) Shall be accompanied by a public notice published under R315-4-1.10(b) including:
 - (i) Name and address of the office granting the emergency authorization;
 - (ii) Name and location of the permitted hazardous waste management facility;
 - (iii) A brief description of the wastes involved;
 - (iv) A brief description of the action authorized and reasons for authorizing it; and
 - (v) Duration of the emergency permit; and
- (6) Shall incorporate, to the extent possible and not inconsistent with the emergency situation, all applicable requirements of R315-3, R315-8, and R315-14.

6.3 HAZARDOUS WASTE INCINERATOR PERMITS

When an owner or operator of a hazardous waste incineration unit becomes subject to RCRA permit requirements or demonstrates compliance with the air emission standards and limitations in R307-214-2, which incorporates by reference 40 CFR 63, subpart EEE (i.e., by conducting a comprehensive performance test and submitting a Notification of Compliance under R307-214-2, which incorporates by reference 40 CFR 63.1207(j) and 63.1210(d) documenting compliance with all applicable requirements of R307-214-2, which incorporates by reference 40 CFR 63, subpart EEE), the requirements of R315-3-6.3 do not apply, except those provisions the Executive Secretary determines are necessary to ensure compliance with R315-8-15.6(a) and R315-8-15.6(c) if the owner or operator elects to comply with R315-3-9(a)(1)(i) to minimize emissions of toxic compounds from startup, shutdown, and malfunction events. Nevertheless, the Executive Secretary may apply the provisions of R315-3-6.3, on a case-by-case basis, for purposes of information collection in accordance with R315-3-2.1(j),

R315-3-2.1(k), R315-3-3.3(b)(2), and R315-3-3.3(b)(3).

(a) For the purposes of determining operational readiness following completion of physical construction, the Executive Secretary shall establish permit conditions, including but not limited to allowable waste feeds and operating conditions, in the permit to a new hazardous waste incinerator. These permit conditions will be effective for the minimum time required to bring the incinerator to a point of operational readiness sufficient to conduct a trial burn, not to exceed 720 hours operating time for treatment of hazardous waste. The Executive Secretary may extend the duration of this operational period once, for up to 720 additional hours, at the request of the applicant when good cause is shown. The permit may be modified to reflect the extension according to R315-3-4.3, which incorporates by reference 40 CFR 270.42.

(1) Applicants shall submit a statement, with part B of the permit application, which suggests the conditions necessary to operate in compliance with the performance standards of R315-8-15.4 during this period. This statement should include, at a minimum, restrictions on waste constituents, waste feed rates and the operating parameters identified in R315-8-15.6.

(2) The Executive Secretary will review this statement and any other relevant information submitted with part B of the permit and specify requirements for this period sufficient to meet the performance standards of R315-8-15.4 based on its engineering judgment.

(b) For the purpose of determining feasibility of compliance with the performance standards of R315-8-15.4, and of determining adequate operating conditions under R315-8-15.6, the Executive Secretary shall establish conditions in the permit to a new hazardous waste incinerator to be effective during the trial burn.

(1) Applicants shall propose a trial burn plan, prepared under R315-3-6.3(b)(2) with part B of the permit application.

(2) The trial burn plan shall include the following information:

(i) An analysis of each waste or mixture of wastes to be burned which includes:

(A) Heat value of the waste in the form and composition in which it will be burned.

(B) Viscosity, if applicable, or description of physical form of the waste.

(C) An identification of any hazardous organic constituents listed in R315-50-10, which incorporates by reference 40 CFR 261, Appendix VIII, which are present in the waste to be burned, except that the applicant need not analyze for constituents listed in R315-50-10, which incorporates by reference 40 CFR 261, Appendix VIII, which would reasonably not be expected to be found in the waste. The constituents excluded from analysis shall be identified, and the basis for their exclusion stated. The waste analysis shall rely on analytical techniques specified in "Test Methods for the Evaluation of Solid Waste, Physical/Chemical Methods," EPA Publication SW-846, as incorporated by reference in 40 CFR 260.11 and 270.6, see R315-1-2, or other equivalent.

(D) An approximate quantification of the hazardous constituents identified in the waste, within the precision produced by the analytical methods specified in "Test Methods for the Evaluation of Solid Waste, Physical/Chemical Methods," EPA Publication SW-846, as incorporated by reference in 40 CFR 260.11 and 270.6, see R315-1-2, or, their equivalent.

(ii) A detailed engineering description of the incinerator for which the permit is sought including:

(A) Manufacturer's name and model number of incinerator, if available.

(B) Type of incinerator.

(C) Linear dimensions of the incinerator unit including the cross sectional area of combustion chamber.

(D) Description of the auxiliary fuel system type and feed.

- (E) Capacity of prime mover.
- (F) Description of automatic waste feed cut-off system(s).
- (G) Stack gas monitoring and pollution control equipment.
- (H) Nozzle and burner design.
- (I) Construction materials.
- (J) Location and description of temperature, pressure, and flow indicating and control devices.

(iii) A detailed description of sampling and monitoring procedures, including sampling and monitoring locations of the system, the equipment to be used, sampling and monitoring frequency, and planned analytical procedures for sample analysis.

(iv) A detailed test schedule for each waste for which the trial burn is planned including date(s), duration, quantity of waste to be burned, and other factors relevant to the Executive Secretary's decision under R315-3-6.3(b)(5).

(v) A detailed test protocol, including, for each waste identified, the ranges of temperature, waste feed rate, combustion gas velocity, use of auxiliary fuel, and any other relevant parameters that will be varied to affect the destruction and removal efficiency of the incinerator.

(vi) A description of, and planned operating conditions for, any emission control equipment which will be used.

(vii) Procedures for rapidly stopping waste feed, shutting down the incinerator, and controlling emissions in the event of an equipment malfunction.

(viii) All other information as the Executive Secretary reasonably finds necessary to determine whether to approve the trial burn plan in light of the purpose of this paragraph and the criteria in R315-3-6.3(b)(5).

(3) The Executive Secretary, in reviewing the trial burn plan, shall evaluate the sufficiency of the information provided and may require the applicant to supplement this information, if necessary, to achieve the purposes of this paragraph.

(4) Based on the waste analysis data in the trial burn plan, the Executive Secretary will specify as trial Principal Organic Hazardous Constituents (POHCs), those constituents for which destruction and removal efficiencies shall be calculated during the trial burn. These trial POHCs will be specified by the Executive Secretary based on his estimate of the difficulty of incineration of the constituents identified in the waste analysis, their concentration or mass in the waste feed, and, for wastes listed in R315-2-10, the hazardous waste organic constituent or constituents identified in R315-50-9 as the basis for listing.

(5) The Executive Secretary shall approve a trial burn plan if he finds that:

(i) The trial burn is likely to determine whether the incinerator performance standard required by R315-8-15.4 can be met;

(ii) The trial burn itself will not present an imminent hazard to human health or the environment;

(iii) The trial burn will help the Executive Secretary to determine operating requirements to be specified under R315-8-15.6; and

(iv) The information sought in R315-3-6.3(b)(5)(i) and (ii) cannot reasonably be developed through other means.

(6) The Executive Secretary shall send a notice to all persons on the facility mailing list as set forth in R315-4-1.10(c)(1)(iv) and to the appropriate units of State and local government as set forth in R315-4-1.10(c)(1)(v) announcing the scheduled commencement and completion dates for the trial burn. The applicant may not commence the trial burn until after the Executive Secretary has issued such notice.

(i) This notice shall be mailed within a reasonable time period before the scheduled trial burn. An additional notice is not required if the trial burn is delayed due to circumstances beyond the control of the facility or the Division.

(ii) This notice shall contain:

(A) The name and telephone number of the applicant's

contact person;

(B) The name and telephone number of the Division;

(C) The location where the approved trial burn plan and any supporting documents can be reviewed and copied; and

(D) An expected time period for commencement and completion of the trial burn.

(7) During each approved trial burn, or as soon after the burn as is practicable, the applicant shall make the following determinations:

(i) A quantitative analysis of the trial POHCs in the waste feed to the incinerator.

(ii) A quantitative analysis of the exhaust gas for the concentration and mass emissions of the trial POHC, oxygen (O₂) and hydrogen chloride (HCl).

(iii) A quantitative analysis of the scrubber water, if any, ash residues, and other residues, for the purpose of estimating the fate of the trial POHCs.

(iv) A computation of destruction and removal efficiency (DRE), in accordance with the DRE formula specified in R315-8-15.4(a).

(v) If the HCl emission rate exceeds 1.8 kilograms of HCl per hour (4 pounds per hour), a computation of HCl removal efficiency in accordance with R315-8-15.4(b).

(vi) A computation of particulate emissions in accordance with R315-8-15.4(c).

(vii) An identification of sources of fugitive emissions and their means of control.

(viii) A measurement of average, maximum, and minimum temperatures and combustion gas velocity.

(ix) A continuous measurement of carbon monoxide (CO) in the exhaust gas.

(x) All other information as the Executive Secretary may specify as necessary to ensure that the trial burn will determine compliance with the performance standards in R315-8-15.4 and to establish the operating conditions required by R315-8-15.6 as necessary to meet that performance standard.

(8) The applicant shall submit to the Executive Secretary a certification that the trial burn has been carried out in accordance with the approved trial burn plan, and shall submit the results of all the determinations required in R315-3-6.3(b)(7). This submission shall be made within 90 days of completion of the trial burn, or later if approved by the Executive Secretary.

(9) All data collected during any trial burn shall be submitted to the Executive Secretary following the completion of the trial burn.

(10) All submissions required by this paragraph shall be certified on behalf of the applicant by the signature of a person authorized to sign a permit application or a report under R315-3-2.2.

(11) Based on the results of the trial burn, the Executive Secretary shall set the operating requirements in the final permit according to R315-8-15.6. The permit modification shall proceed according to R315-3-4.3, which incorporates by reference 40 CFR 270.42.

(c) For the purpose of allowing operation of a new hazardous waste incinerator following completion of the trial burn and prior to final modification of the permit conditions to reflect the trial burn results, the Executive Secretary may establish permit conditions, including but not limited to allowable waste feeds and operating conditions sufficient to meet the requirements of R315-8-15.6, in the permit to a new hazardous waste incinerator. These permit conditions will be effective for the minimum time required to complete sample analysis, data computation and submission of the trial burn results by the applicant, and modification of the facility permit by the Executive Secretary.

(1) Applicants shall submit a statement, with part B of the permit application, which identifies the conditions necessary to

operate in compliance with the performance standards of R315-8-15.4 during this period. This statement should include, at a minimum, restrictions on waste constituents, waste feed rates and the operating parameters identified in R315-8-15.6.

(2) The Executive Secretary will review this statement and any other relevant information submitted with part B of the permit application and specify those requirements for this period most likely to meet the performance standards of R315-8-15.4 based on its engineering judgment.

(d) For the purposes of determining feasibility of compliance with the performance standards of R315-8-15.4 and of determining adequate operating conditions under R315-8-15.6, the applicant for a permit for an existing hazardous waste incinerator shall prepare and submit a trial burn plan and perform a trial burn in accordance with R315-3-2.10(b) and R315-3-6.3(b)(2) through (b)(5) and (b)(7) through (b)(10) or, instead, submit other information as specified in R315-3-2.10(c). The Executive Secretary shall announce his or her intention to approve the trial burn plan in accordance with the timing and distribution requirements of R315-3-6.3(b)(6). The contents of the notice shall include: the name and telephone number of a contact person at the facility; the name and telephone number of a contact office at the Division; the location where the trial burn plan and any supporting documents can be reviewed and copied; and a schedule of the activities that are required prior to permit issuance, including the anticipated time schedule for agency approval of the plan and the time period during which the trial burn would be conducted. Applicants submitting information under R315-3-2.10(a) are exempt from compliance with R315-8-15.4 and R315-8-15.6 and, therefore, are exempt from the requirement to conduct a trial burn. Applicants who submit trial burn plans and receive approval before submission of a permit application shall complete the trial burn and submit the results, specified in R315-3-6.3(b)(7), with part B of the permit application. If completion of this process conflicts with the date set for submission of the part B application, the applicant shall contact the Executive Secretary to establish a later date for submission of the part B application or the trial burn results. Trial burn results shall be submitted prior to issuance of the permit. When the applicant submits a trial burn plan with part B of the permit application, the Executive Secretary will specify a time period prior to permit issuance in which the trial burn shall be conducted and the results submitted.

6.4 PERMITS FOR LAND TREATMENT DEMONSTRATIONS USING FIELD TEST OR LABORATORY ANALYSES

(a) For the purpose of allowing an owner or operator to meet the treatment demonstration requirements of R315-8-13.3, the Executive Secretary may issue a treatment demonstration permit. The permit shall contain only those requirements necessary to meet the standards in R315-8-13.3(c). The permit may be issued either as a treatment or disposal approval covering only the field test or laboratory analyses, or as a two-phase facility approval covering the field tests, or laboratory analyses, and design, construction, operation and maintenance of the land treatment unit.

(1) The Executive Secretary may issue a two-phase facility permit if they find that, based on information submitted in part B of the application, substantial, although incomplete or inconclusive, information already exists upon which to base the issuance of a facility permit.

(2) If the Executive Secretary finds that not enough information exists upon which they can establish permit conditions to attempt to provide for compliance with all the requirements of R315-8-13, he shall issue a treatment demonstration permit covering only the field test or laboratory analyses.

(b) If the Executive Secretary finds that a phased permit

may be issued, he will establish, as requirements in the first phases of the facility permit, conditions for conducting the field tests or laboratory analyses. These permit conditions will include design and operating parameters, including the duration of the tests or analyses and, in the case of field tests, the horizontal and vertical dimensions of the treatment zone, monitoring procedures, post-demonstration cleanup activities, and any other conditions which the Executive Secretary finds may be necessary under R315-8-13.3(c). The Executive Secretary will include conditions in the second phase of the facility permit to attempt to meet all R315-8-13 requirements pertaining to unit design, construction, operation, and maintenance. The Executive Secretary will establish these conditions in the second phase of the permit based upon the substantial but incomplete or inconclusive information contained in the part B application.

(1) The first phase of the permit will be effective as provided in R315-4-1.15.

(2) The second phase of the permit will be effective as provided in R315-3-6.4(d).

(c) When the owner or operator who has been issued a two-phase permit has completed the treatment demonstration, he shall submit to the Executive Secretary certification, signed by a person authorized to sign a permit application or report under R315-3-2.2, that the field tests or laboratory analyses have been carried out in accordance with the conditions specified in phase one of the permit for conducting the tests or analyses. The owner or operator shall also submit all data collected during the field tests or laboratory analyses within 90 days of completion of those tests or analyses unless the Executive Secretary approves a later date.

(d) If the Executive Secretary determines that the results of the field tests or laboratory analyses meet the requirements of R315-8-13.3, he will modify the second phase of the permit to incorporate any requirement necessary for operation of the facility in compliance with R315-8-13, based upon the results of the field tests or laboratory analyses.

(1) This permit modification may proceed under R315-3-4.3, which incorporates by reference 40 CFR 270.42, or otherwise will proceed as a modification under R315-3-4.2(a)(2). If such modifications are necessary, the second phase of the permit will become effective only after those modifications have been made.

(2) If no modification of the second phase of the permit are necessary, the Executive Secretary will give notice of his final decision to the permit applicant and to each person who submitted written comments on the phased permit or who requested notice of final decision on the second phase of the permit. The second phase of the permit then will become effective as specified in R315-4-1.15(b).

6.5 RESEARCH, DEVELOPMENT, AND DEMONSTRATION PERMITS

(a) The Executive Secretary may issue a research, development, and demonstration permit for any hazardous waste treatment facility which proposes to utilize an innovative and experimental hazardous waste treatment technology or process for which permit standards for any experimental activity have not been promulgated under R315-8 and R315-14. Any such permits shall include such terms and conditions as will assure protection of human health and the environment. These permits:

(1) Shall provide for the construction of these facilities as necessary, and for operation of the facility for not longer than one year unless renewed as provided in R315-3-6.5(d), and

(2) Shall provide for the receipt and treatment by the facility of only those types and quantities of hazardous waste which the Executive Secretary deems necessary for purposes of determining the efficiency and performance capabilities of the technology or process and the effects of the technology or

process on human health and the environment; and

(3) Shall include all requirements as the Executive Secretary deems necessary to protect human health and the environment, including, but not limited to requirements regarding monitoring, operation, financial responsibility, closure, and remedial action, and all requirements as the Executive Secretary or Board or both deems necessary regarding testing and providing of information to the Executive Secretary with respect to the operation of the facility.

(b) For the purpose of expediting review and issuance of permit under this section, the Executive Secretary may, consistent with the protection of human health and the environment, modify or waive permit application and permit issuance requirements in R315-3 and R315-4 except that there may be no modification or waiver of regulations regarding financial responsibility, including insurance, or of procedures regarding public participation.

(c) The Executive Secretary or Board or both may order an immediate termination of all operations at the facility at any time they determine that termination is necessary to protect human health and the environment.

(d) Any permit issued under this section may be renewed not more than three times. Each renewal shall be for a period of not more than one year.

6.6 PERMITS FOR BOILERS AND INDUSTRIAL FURNACES BURNING HAZARDOUS WASTE

The requirements of 40 CFR 270.66, 2006 ed., are adopted and incorporated by reference with the following exception:

Substitute "Executive Secretary" for all references made to "Director."

6.7 REMEDIAL ACTION PLANS

Remedial Action Plans (RAPs) are special forms of permits that are regulated under R315-3-8, which incorporates by reference 40 CFR 270, subpart H.

R315-3-7. Interim Status.

7.1 QUALIFYING FOR INTERIM STATUS

(a) Any person who owns or operates an "existing hazardous waste management facility" or a facility in existence on the effective date of statutory or regulatory amendments under the State or Federal Act that render the facility subject to the requirement to have a RCRA permit or State permit shall have interim status and shall be treated as having been issued a permit to the extent he or she has:

(1) Complied with the Federal requirements of section 3010(a) of RCRA pertaining to notification of hazardous waste activity or the notification requirements of these rules.

Comment: Some existing facilities may not be required to file a notification under section 3010(a) of RCRA. These facilities may qualify for interim status by meeting R315-3-7.1(a)(2).

(2) Complied with the requirements of 40 CFR 270.10 or R315-3-2.1 governing submission of part A applications;

(b) Failure to qualify for interim status. If the Executive Secretary has reason to believe upon examination of a part A application that it fails to meet the requirements of R315-3-2.4, the Executive Secretary shall notify the owner or operator in writing of the apparent deficiency. The notice shall specify the grounds for the Executive Secretary's belief that the application is deficient. The owner or operator shall have 30 days from receipt to respond to the notification and to explain or cure the alleged deficiency in his part A application. If, after the notification and opportunity for response, the Executive Secretary determines that the application is deficient he may take appropriate enforcement action.

(c) R315-3-7.1(a) shall not apply to any facility which has been previously denied a permit or if authority to operate the facility under State or Federal authority has been previously terminated.

7.2 OPERATION DURING INTERIM STATUS

(a) During the interim status period the facility shall not:

(1) Treat, store, or dispose of hazardous waste not specified in part A of the permit or permit application;

(2) Employ processes not specified in part A of the permit or permit application; or

(3) Exceed the design capacities specified in part A of the permit or permit application.

(b) Interim status standards. During interim status, owners or operators shall comply with the interim status standards in R315-7.

7.3 CHANGES DURING INTERIM STATUS

(a) Except as provided in R315-3-7.3(b), the owner or operator of an interim status facility may make the following changes at the facility:

(1) Treatment, storage, or disposal of new hazardous wastes not previously identified in part A of the permit application and, in the case of newly listed or identified wastes, addition of the units being used to treat, store, or dispose of the hazardous wastes on the effective date of the listing or identification if the owner or operator submits a revised part A permit application prior to treatment, storage, or disposal;

(2) Increases in the design capacity of processes used at the facility if the owner or operator submits a revised part A permit application prior to a change, along with a justification explaining the need for the change, and the Executive Secretary approves the changes because:

(i) There is a lack of available treatment, storage, or disposal capacity at other hazardous waste management facilities, or

(ii) The change is necessary to comply with a Federal, State, or local requirement.

(3) Changes in the processes for the treatment, storage, or disposal of hazardous waste or addition of processes if the owner or operator submits a revised part A permit application prior to such change, along with a justification explaining the need for the change, and the Executive Secretary approves the change because:

(i) The change is necessary to prevent a threat to human health and the environment because of an emergency situation, or

(ii) The change is necessary to comply with a Federal, State, or local requirement.

(4) Changes in the ownership or operational control of a facility if the new owner or operator submits a revised part A permit application no later than 90 days prior to the scheduled change. When a transfer of operational control of a facility occurs, the old owner or operator shall comply with the requirements of R315-7-15, which incorporates by reference 40 CFR 265 subpart H, until the new owner or operator has demonstrated to the Executive Secretary that he is complying with the requirements of that subpart. The new owner or operator shall demonstrate compliance with R315-7-15, which incorporates by reference 40 CFR 265 subpart H, within six months of the date of the change in ownership or operational control of the facility. Upon demonstration to the Executive Secretary by the new owner or operator of compliance with R315-7-15, which incorporates by reference 40 CFR 265 subpart H, the Executive Secretary shall notify the old owner or operator in writing that he no longer needs to comply with R315-7-15, which incorporates by reference 40 CFR 265 subpart H, as of the date of demonstration. All other interim status duties are transferred effective immediately upon the date of the change in ownership or operational control of the facility.

(5) Changes made in accordance with an interim status corrective action order issued, under 19-6-105(d), or by EPA under section 3008(h) RCRA or other Federal authority or by a court in a judicial action brought by EPA or by an authorized State. Changes under this paragraph are limited to the

treatment, storage, or disposal of solid waste from releases that originate within the boundary of the facility.

(6) Addition of newly regulated units for the treatment, storage, or disposal of hazardous waste if the owner or operator submits a revised part A permit application on or before the date on which the unit becomes subject to the new requirements.

(b) Except as specifically allowed under this paragraph, changes listed under R315-3-7.3(a) may not be made if they amount to reconstruction of the hazardous waste management facility. Reconstruction occurs when the capital investment in the changes to the facility exceeds 50 percent of the capital cost of a comparable entirely new hazardous waste management facility. If all other requirements are met, the following changes may be made even if they amount to a reconstruction:

(1) Changes made solely for the purposes of complying with the requirements of R315-7-17, which incorporates by reference 40 CFR 265.193, for tanks and ancillary equipment.

(2) If necessary to comply with Federal, State, or local requirements, changes to an existing unit, changes solely involving tanks or containers, or addition of replacement surface impoundments that satisfy the standards of section 3004(o) of RCRA.

(3) Changes that are necessary to allow owners or operators to continue handling newly listed or identified hazardous wastes that have been treated, stored, or disposed of at the facility prior to the effective date of the rule establishing the new listing or identification.

(4) Changes during closure of a facility or of a unit within a facility made in accordance with an approved closure plan.

(5) Changes necessary to comply with an interim status corrective action order issued, under subsection 19-6-105(d), or by EPA under section 3008(h) of RCRA or other Federal authority, or by a court in a judicial proceeding brought by EPA, provided that such changes are limited to the treatment, storage, or disposal of solid waste from releases that originate within the boundary of the facility.

(6) Changes to treat or store, in tanks or containers, or containment buildings, hazardous wastes subject to land disposal restrictions imposed by R315-13, which incorporates by reference 40 CFR 268, or R315-8, provided that these changes are made solely for the purpose of complying with R315-13, which incorporates by reference 40 CFR 268, or R315-8.

(7) Addition of newly regulated units under R315-3-7.3(a)(6).

(8) Changes necessary to comply with standards under 40 CFR part 63, subpart EEE - National Emission Standards for Hazardous Air Pollutants From Hazardous Waste Combustors.

7.4 TERMINATION OF INTERIM STATUS

Interim status terminates when:

(a) Final administrative disposition of a permit application, except an application for a remedial action plan (RAP) under R315-3-8, which incorporates by reference 40 CFR 270, subpart H, is made.

(b) Interim status is terminated as provided in R315-3-2.1(d)(5).

(c) For owners or operators of each land disposal facility which has been granted interim status prior to November 8, 1984, on November 8, 1985, unless:

(1) The owner or operator submits a part B application for a permit for a facility prior to that date; and

(2) The owner or operator certifies that the facility is in compliance with all applicable groundwater monitoring and financial responsibility requirements.

(d) For owners or operators of each land disposal facility which is in existence on the effective date of statutory or regulatory amendments under the Federal Act that render the facility subject to the requirement to have a RCRA permit and which is granted interim status, twelve months after the date on

which the facility first becomes subject to the permit requirement unless the owner or operator of the facility:

(1) Submits a part B application for a permit for the facility before the date 12 months after the date on which the facility first becomes subject to the permit requirement; and

(2) Certifies that the facility is in compliance with all applicable groundwater monitoring and financial responsibility requirements.

(e) For owners or operators of any land disposal unit that is granted authority to operate under R315-3-7.3(a)(1), (2) or (3), on the date 12 months after the effective date of the requirement, unless the owner or operator certifies that this unit is in compliance with all applicable groundwater monitoring and financial responsibility requirements.

(f) For owners or operators of each incinerator facility which has achieved interim status prior to November 8, 1984, interim status terminates on November 8, 1989, unless the owner or operator of the facility submits a part B application for a permit for an incinerator facility by November 8, 1986.

(g) For owners or operators of any facility, other than a land disposal or an incinerator facility, which has achieved interim status prior to November 8, 1984, interim status terminates on November 8, 1992, unless the owner or operator of the facility submits a part B application for a hazardous waste permit for the facility by November 8, 1988.

R315-3-8. Remedial Action Plans (RAPs).

The requirements of 40 CFR 270, subpart H, which includes sections 270.79 through 270.230, 2000 ed., are adopted and incorporated by reference with the following exception:

substitute "Executive Secretary" for all Federal regulation references made to "Director."

R315-3-9. Integration with Maximum Achievable Control Technology (MACT) Standards.

9.1 OPTIONS FOR INCINERATORS AND CEMENT AND LIGHTWEIGHT AGGREGATE KILNS TO MINIMIZE EMISSIONS FROM STARTUP, SHUTDOWN, AND MALFUNCTION EVENTS

(a) Facilities with existing permits. (1) Revisions to permit conditions after documenting compliance with MACT. The owner or operator of a hazardous waste-permitted incinerator, cement kiln, lightweight aggregate kiln, solid fuel boiler, liquid fuel boiler, or hydrochloric acid production furnace may request that the Executive Secretary address permit conditions that minimize emissions from startup, shutdown, and malfunction events under any of the following options when requesting removal of permit conditions that are no longer applicable according to R315-8-15.1(b) and R315-14-7, which incorporates by reference 40 CFR 266.100(b):

(i) Retain relevant permit conditions. Under this option, the Executive Secretary will:

(A) Retain permit conditions that address releases during startup, shutdown, and malfunction events, including releases from emergency safety vents, as these events are defined in the facility's startup, shutdown, and malfunction plan required under R307-214-2, which incorporates by reference 40 CFR 63.1206(c)(2); and

(B) Limit applicability of those permit conditions only to when the facility is operating under its startup, shutdown, and malfunction plan.

(ii) Revise relevant permit conditions.

(A) Under this option, the Executive Secretary will:

(1) Identify a subset of relevant existing permit requirements, or develop alternative permit requirements, that ensure emissions of toxic compounds are minimized from startup, shutdown, and malfunction events, including releases from emergency safety vents, based on review of information

including the source's startup, shutdown, and malfunction plan, design, and operating history.

(2) Retain or add these permit requirements to the permit to apply only when the facility is operating under its startup, shutdown, and malfunction plan.

(B) Changes that may significantly increase emissions.

(1) You must notify the Executive Secretary in writing of changes to the startup, shutdown, and malfunction plan or changes to the design of the source that may significantly increase emissions of toxic compounds from startup, shutdown, or malfunction events, including releases from emergency safety vents. You must notify the Executive Secretary of such changes within five days of making such changes. You must identify in the notification recommended revisions to permit conditions necessary as a result of the changes to ensure that emissions of toxic compounds are minimized during these events.

(2) The Executive Secretary may revise permit conditions as a result of these changes to ensure that emissions of toxic compounds are minimized during startup, shutdown, or malfunction events, including releases from emergency safety vents either:

(i) Upon permit renewal, or, if warranted;

(ii) By modifying the permit under R315-3-4.2(a) or R315-3-4.3, which incorporates by reference 40 CFR 270.42.

(iii) Remove permit conditions. Under this option:

(A) The owner or operator must document that the startup, shutdown, and malfunction plan required under R307-214-2, which incorporates by reference 40 CFR 63.1206(c)(2), has been approved by the Board under R307-214-2, which incorporates by reference 40 CFR 63.1206(c)(2)(ii)(B); and

(B) The Executive Secretary will remove permit conditions that are no longer applicable according to R315-8-15.1(b) and R315-14-7, which incorporates by reference 40 CFR 266.100(b).

(2) Addressing permit conditions upon permit reissuance. The owner or operator of an incinerator, cement kiln, lightweight aggregate kiln, solid fuel boiler, liquid fuel boiler, or hydrochloric acid production furnace that has conducted a comprehensive performance test and submitted to the Board a Notification of Compliance documenting compliance with the standards of R307-214-2, which incorporates by reference 40 CFR 63, subpart EEE, may request in the application to reissue the permit for the combustion unit that the Executive Secretary control emissions from startup, shutdown, and malfunction events under any of the following options:

(i) RCRA option A.

(A) Under this option, the Executive Secretary will:

(1) Include, in the permit, conditions that ensure compliance with R315-8-15.6(a) and (c) or R315-14-7, which incorporates by reference 40 CFR 266.102(e)(1) and (e)(2)(iii), to minimize emissions of toxic compounds from startup, shutdown, and malfunction events, including releases from emergency safety vents; and

(2) Specify that these permit requirements apply only when the facility is operating under its startup, shutdown, and malfunction plan.; or

(ii) RCRA option B.

(A) Under this option, the Executive Secretary will:

(1) Include, in the permit conditions, that ensure emissions of toxic compounds are minimized from startup, shutdown, and malfunction events, including releases from emergency safety vents, based on review of information including the source's startup, shutdown, and malfunction plan, design, and operating history; and

(2) Specify that these permit requirements apply only when the facility is operating under its startup, shutdown, and malfunction plan.

(B) Changes that may significantly increase emissions.

(1) You must notify the Executive Secretary in writing of

changes to the startup, shutdown, and malfunction plan or changes to the design of the source that may significantly increase emissions of toxic compounds from startup, shutdown, or malfunction events, including releases from emergency safety vents. You must notify the Executive Secretary of such changes within five days of making such changes. You must identify in the notification recommended revisions to permit conditions necessary as a result of the changes to ensure that emissions of toxic compounds are minimized during these events.

(2) The Executive Secretary may revise permit conditions as a result of these changes to ensure that emissions of toxic compounds are minimized during startup, shutdown, or malfunction events, including releases from emergency safety vents either:

(i) Upon permit renewal, or, if warranted;

(ii) By modifying the permit under R315-3-4.2(a) or R315-3-4.3, which incorporates by reference 40 CFR 270.42; or

(iii) CAA option. Under this option:

(A) The owner or operator must document that the startup, shutdown, and malfunction plan required under R307-214-2, which incorporates by reference 40 CFR 63.1206(c)(2), has been approved by the Board under R307-214-2, which incorporates by reference 40 CFR 63.1206(c)(2)(ii)(B); and

(B) The Executive Secretary will omit from the permit conditions that are not applicable under R315-8-15.1(b) and R315-14-7, which incorporates by reference 40 CFR 266.100(b).

(b) Interim status facilities.

(1) Interim status operations. In compliance with R315-7-22 and R315-14-7, which incorporates by reference 40 CFR 266.100(b), the owner or operator of an incinerator, cement kiln, lightweight aggregate kiln, solid fuel boiler, liquid fuel boiler, or hydrochloric acid production furnace that is operating under the interim status standards of R315-7 or R315-14 may control emissions of toxic compounds during startup, shutdown, and malfunction events under either of the following options after conducting a comprehensive performance test and submitting to the Board a Notification of Compliance documenting compliance with the standards of R307-214-2, which incorporates by reference 40 CFR 63, subpart EEE:

(i) RCRA option. Under this option, the owner or operator continues to comply with the interim status emission standards and operating requirements of R315-7 or R315-14 relevant to control of emissions from startup, shutdown, and malfunction events. Those standards and requirements apply only during startup, shutdown, and malfunction events; or

(ii) CAA option. Under this option, the owner or operator is exempt from the interim status standards of R315-7 or R315-14 relevant to control of emissions of toxic compounds during startup, shutdown, and malfunction events upon submission of written notification and documentation to the Executive Secretary that the startup, shutdown, and malfunction plan required under R307-214-2, which incorporates by reference 40 CFR 63.1206(c)(2), has been approved by the Board under R307-214-2, which incorporates by reference 40 CFR 63.1206(c)(2)(ii)(B).

(2) Operations under a subsequent hazardous waste permit. When an owner or operator of an incinerator, cement kiln, lightweight aggregate kiln, solid fuel boiler, liquid fuel boiler, or hydrochloric acid production furnace that is operating under the interim status standards of R315-7 or R315-14 submits a hazardous waste permit application, the owner or operator may request that the Executive Secretary control emissions from startup, shutdown, and malfunction events under any of the options provided by R315-3-9(a)(2)(i), (a)(2)(ii), or (a)(2)(iii).

(c) new units that become subject to RCRA permit requirements shall control emissions of toxic compounds during startup, shutdown, and malfunction events under either of the

following options:

(1) comply with the requirements specified in R315-307-214-2, which incorporates by reference 40 CFR 63.1206(c)(2);
or

(2) request to include in the RCRA Permit, conditions that ensure emissions are minimized from startup, shutdown, and malfunction events based on review of information including the source's startup, shutdown, and malfunction plan and design. The Executive Secretary will specify that these permit conditions apply only when the facility is operating under its startup, shutdown, and malfunction plan.

KEY: hazardous waste

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Notice of Continuation July 13, 2011

19-6-106

**R315. Environmental Quality, Solid and Hazardous Waste.
R315-5. Hazardous Waste Generator Requirements.
R315-5-1. General.**

1.10 PURPOSE, SCOPE, AND APPLICABILITY.

(a) R315-5 establishes standards for generators of hazardous waste.

(b) R315-2-5, which incorporates by reference, 40 CFR 261.5(c) and (d), must be used to determine the applicability of provisions of R315-5 that are dependent on calculations of the quantity of hazardous waste generated per month.

(c) A generator who treats, stores, or disposes of hazardous waste on-site shall only comply with the following sections of this rule with respect to that waste: R315-5-1.11, which incorporates by reference 40 CFR 262.11, for determining whether or not he has a hazardous waste, R315-5-1.12 for obtaining an EPA identification number, R315-5-3.34 for accumulation of hazardous waste, R315-5-4.40(c) and (d) for recordkeeping, R315-5-4.43 for additional reporting, and if applicable, R315-5-7 for farmers.

(d) Any person who exports or imports hazardous waste as identified in R315-5-8, which incorporates by reference 40 CFR 262.80(a), and is subject to the manifesting requirements of R315-5, or subject to the universal waste management standards as found in R315-16, to or from the countries listed in 40 CFR 262.58(a)(1), which R315-5-5 incorporates by reference, for recovery shall comply with R315-5-8, which incorporates by reference 40 CFR 262 subpart H.

(e) Any person who imports hazardous waste into the United States shall comply with the standards applicable to generators established in R315-5.

(f) A farmer who generates waste pesticides which are hazardous wastes and who complies with all the requirements of R315-5-7 is not required to comply with other standards in this rule or R315-3, R315-7, R315-8, or R315-13, which incorporates by reference 40 CFR 268, with respect to these pesticides.

(g) A person who generates a hazardous waste as defined by R315-2 is subject to the compliance requirements and penalties prescribed in The Utah Solid and Hazardous Waste Act if he does not comply with the requirements of this rule.

A generator who treats, stores, or disposes of hazardous waste on-site shall comply with the applicable standards and permit requirements set forth in R315-3, R315-7, and R315-8.

(h) An owner or operator who initiates a shipment of hazardous waste from a treatment, storage, or disposal facility shall comply with the generator standards established in R315-5.

The provisions of R315-5-3.34, which incorporates by reference 40 CFR 262.34, are applicable to the on-site accumulation of hazardous waste by generators. Therefore, the provisions of R315-5-3.34, which incorporates by reference 40 CFR 262.34, only apply to owners or operators who are shipping hazardous waste which they generated at that facility.

A generator who treats, stores, or disposes of hazardous waste on-site shall comply with the applicable standards and permit requirements set forth in R315-3, R315-7, R315-8, R315-13, which incorporates by reference 40 CFR 268, and R315-14.

(i) The laboratories owned by an eligible academic entity that chooses to be subject to the requirements of R315-5-9, which incorporates by reference 40 CFR 262.200 - 262.216, are not subject to (for purposes of this paragraph, the terms "laboratory" and "eligible academic entity" shall have the meaning as defined in 40 CFR 262.200):

(1) The requirements of R315-5-1.11 or R315-5-3.34, which incorporates by reference 40 CFR 262.34(c), for large quantity generators and small quantity generators, except as provided in R315-5-9, which incorporates by reference 40 CFR 262.200 - 216, and

(2) The conditions of R315-2-5, which incorporates by

reference 40 CFR 261.5(b), for conditionally exempt small quantity generators, except as provided in R315-5-9, which incorporates by reference 40 CFR 262.200 - 216.

1.11 HAZARDOUS WASTE DETERMINATION

The requirements of 40 CFR 262.11, 1994 ed., as amended by 60 FR 25540, May 11, 1995, are adopted and incorporated by reference with the following exception:

Substitute "Board" for all federal regulation references made to "Administrator".

1.12 EPA IDENTIFICATION NUMBERS

(a) A generator shall not treat, store, dispose of, transport, or offer for transportation, hazardous waste without having received an EPA identification number from the Executive Secretary.

(b) A generator who has not received an EPA identification number may obtain one by applying to the Executive Secretary using EPA form 8700-12. Upon receiving the request the Executive Secretary will assign an EPA identification number to the generator.

(c) A generator shall not offer his hazardous waste to transporters or to treatment, storage, or disposal facilities that do not have an EPA identification number.

R315-5-2. The Manifest.

A sample hazardous waste manifest form containing information required pursuant to these rules is found in the Appendix to 40 CFR 262. All applicable sections of each manifest shall be completely and legibly filled out.

2.20 GENERAL REQUIREMENTS

(a) A generator who transports, or offers for transportation, a hazardous waste for off-site treatment, storage, or disposal or a treatment, storage, or disposal facility who offers for transport a rejected hazardous waste load shall prepare a Manifest OMB control number 2050-0039 on EPA form 8700-22, and, if necessary, EPA form 8700-22A, according to the instructions included in 40 CFR 262, Appendix, 2009 ed. The requirements of 40 CFR 262, Appendix, 2009 ed., are adopted and incorporated by reference with the following exception: substitute "Executive Secretary" for all federal regulation references made to "Regional Administrator."

(b) A generator shall designate on the manifest one facility which is permitted to handle the waste described on the manifest.

(c) A generator may also designate on the manifest one alternate facility which is permitted to handle his waste in the event an emergency prevents delivery of the waste to the primary designated facility.

(d) If the transporter is unable to deliver the hazardous waste to the designated facility or the alternate facility, the generator shall either designate another facility or instruct the transporter to return the waste.

(e) These manifest requirements do not apply to hazardous waste produced by generators of greater than 100 kg but less than 1000 kg in a calendar month where:

(1) The waste is reclaimed under a contractual agreement pursuant to which:

(i) The type of waste and frequency of shipments are specified in the agreement;

(ii) The vehicle used to transport the waste to the recycling facility and to deliver regenerated material back to the generator is owned and operated by the reclaimer of the waste; and

(2) The generator maintains a copy of the reclamation agreement in his files for a period of at least three years after termination or expiration of the agreement.

(f) The requirements of R315-5-2 and R315-5-3.32(b) do not apply to the transport of hazardous wastes on a public or private right-of-way within or along the border of contiguous property under the control of the same person, even if such contiguous property is divided by a public or private right-of-

way. Notwithstanding R315-6-1.10(a), the generator or transporter shall comply with the requirements for transporters set forth in R315-9-1 and R315-9-3 in the event of a discharge of hazardous waste on a public or private right-of-way.

2.21 MANIFEST TRACKING NUMBERS, MANIFEST PRINTING, AND OBTAINING MANIFESTS

The requirements of 40 CFR 262.21, 2005 ed., are adopted and incorporated by reference.

2.22 NUMBER OF COPIES

The manifest shall consist of at least the number of copies which will provide the generator, each transporter, and the owner or operator of the designated facility with one copy each for their records and another copy to be returned to the generator.

2.23 USE OF THE MANIFEST

(a) The generator shall:

- (1) Sign the manifest certification by hand; and
- (2) Obtain the handwritten signature of the initial transporter and date of acceptance on the manifest; and
- (3) Retain one copy, in accordance with R315-5-4.40(a).

(b) The generator shall give the transporter the remaining copies of the manifest.

(c) Hazardous wastes to be shipped within Utah solely by water (bulk shipments only) require that the generator send three copies of the manifest dated and signed in accordance with this section to the owner and operator of the designated facility or the last water (bulk shipment) transporter to handle the waste in the United States if exported by water. Copies of the manifest are not required for each transporter.

(d) For rail shipments of the hazardous wastes within Utah which originate at the site of generation, the generator shall send at least three copies of the manifest dated and signed in accordance with this section to:

- (1) The next non-rail transporter, if any; or
- (2) The designated facility if transported solely by rail; or
- (3) The last rail transporter to handle the waste in the United States if exported by rail.

(e) The generator shall include on the manifest a description of the hazardous waste(s) as set forth in the regulations of the U.S. Department of Transportation in 49 CFR 172.101, 172.202, and 172.203.

(f) For shipments of hazardous waste to a designated facility in an authorized state which has not yet obtained federal authorization to regulate that particular waste as hazardous, the generator must assure that the designated facility agrees to sign and return the manifest to the generator, and that any out-of-state transporter signs and forwards the manifest to the designated facility.

(g) For rejected shipments of hazardous waste or container residues contained in non-empty containers that are returned to the generator by the designated facility, following the procedures of R315-7-12.3(f) or R315-8-5.4(f), the generator shall:

- (1) Sign either:
 - (i) Item 20 of the new manifest if a new manifest is used for the returned shipment; or
 - (ii) Item 18c of the original manifest if the original manifest is used for the returned shipment;
- (2) Provide the transporter a copy of the manifest;
- (3) Within 30 days of delivery of the rejected shipment or container residues contained in non-empty containers, send a copy of the manifest to the designated facility that returned the shipment to the generator; and
- (4) Retain at the generator's site a copy of each manifest for at least three years from the date of delivery.

2.27 WASTE MINIMIZATION CERTIFICATION

A generator who initiates a shipment of hazardous waste must certify to one of the following statements in Item 15 of the uniform hazardous waste manifest:

(a) "I am a large quantity generator. I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment;" or

(b) "I am a small quantity generator. I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford."

R315-5-3. Pre-Transport Requirements.

3.30 PACKAGING

Prior to transporting or offering hazardous waste for transportation off-site, a generator shall package the waste in accordance with the Department of Transportation regulations on packaging under 49 CFR 173, 178, and 179.

3.31 LABELING

Prior to transporting or offering hazardous waste for transportation off-site, a generator shall label each hazardous waste package in accordance with the applicable Department of Transportation regulations on hazardous materials under 49 CFR 172.

3.32 MARKING

(a) Before transporting or offering hazardous waste for transportation off-site, a generator shall mark each package of hazardous waste in accordance with the Department of Transportation regulations on hazardous materials under 49 CFR 172.

(b) Before transporting hazardous waste or offering hazardous waste for transportation off-site, a generator shall mark each container of 119 gallons or less used in such transportation with the following words and information displayed in accordance with the requirements of 49 CFR 172.304:

HAZARDOUS WASTE - Federal Law Prohibits Improper Disposal. If found, contact the nearest police or public safety authority or the U.S. Environmental Protection Agency.

Generator's Name and Address

Generator's EPA Identification Number

Manifest Tracking Number

3.33 PLACARDING

Prior to transporting hazardous waste or offering hazardous waste for transporting off-site, a generator shall placard or offer the initial transporter the appropriate placards according to the Department of Transportation regulations for the movement of hazardous materials under 49 CFR 172, subpart F.

3.34 ACCUMULATION TIME

(a) These requirements as found in 40 CFR 262.34, 2010 ed., are adopted and incorporated by reference with the following addition.

(b) The notification required by 40 CFR 262.34(d)(5)(iv)(C) shall also be made to the Executive Secretary or to the 24-hour answering service listed in R315-9-1(b).

R315-5-4. Recordkeeping and Reporting.

4.40 RECORDKEEPING

(a) A generator shall keep a copy of each manifest signed in accordance with R315-5-2.23(a) for three years or until a signed copy is received from the designated facility which received the waste. The signed copy shall be retained as a record for at least three years from the date the waste was accepted by the initial transporter.

(b) A generator shall keep a copy of each Biennial Report and Exception Report for a period of at least three years from the due date of the report.

(c) Records maintained in accordance with this section and any other records which the Board or Executive Secretary

deems necessary to determine quantities and disposition of hazardous waste or other determinations, test results, or waste analyses made in accordance with R315-5-1.11, which incorporates by reference 40 CFR 262.11, shall be available for inspection by any duly authorized officer, employee or representative of the Department or the Board as provided in R315-2-12 for a period of at least three years from the date the waste was last sent to on-site or off-site treatment, storage, or disposal facilities.

(d) The periods of retention referred to in this section are automatically extended during the course of any unresolved enforcement action regarding the regulated activity or as requested by the Board or its duly appointed representative.

4.41 BIENNIAL REPORTING

(a) A generator who ships any hazardous waste off-site to a treatment, storage, or disposal facility within the United States must prepare and submit a single copy of a biennial report to the Executive Secretary by March 1 of each even numbered year. The biennial report shall be submitted on EPA Form 8700-13A and must cover generator activities during the previous calendar year, and must include the following information:

(1) The EPA identification number, name, and address of the generator;

(2) The calendar year covered by the report;

(3) The EPA identification number, name, and address for each off-site treatment, storage, or disposal facility within the United States to which waste was shipped during the year;

(4) The name and EPA identification number of each transporter used during the reporting year for shipments to a treatment, storage, or disposal facility within the United States;

(5) A description, EPA hazardous waste number, from R315-2-9, R315-2-10, or R315-2-11, DOT hazard class, and quantity of each hazardous waste shipped off-site for shipments to a treatment, storage, or disposal facility within the United States. This information must be listed by EPA Identification number of each off-site facility to which waste was shipped;

(6) A description of the efforts undertaken during the year to reduce the volume and toxicity of waste generated;

(7) A description of the changes in volume and toxicity of waste actually achieved during the year in comparison to previous years to the extent the information is available for years prior to 1984;

(8) The certification signed by the generator or authorized representative.

(b) Any generator who treats, stores, or disposes of hazardous waste on-site shall submit a biennial report covering those wastes in accordance with the provisions of R315-3, R315-7, and R315-8. Reporting for exports of hazardous waste is not required on the Biennial Report form. A separate annual report requirement is set forth in R315-5-5, which incorporates by reference 40 CFR 262.56.

4.42 EXCEPTION REPORTING

(a)(1) A generator of greater than 1000 kilograms of hazardous waste in a calendar month who does not receive a copy of the manifest with the handwritten signature of the owner or operator of the designated treatment, storage or disposal facility within 35 days of the date the waste was accepted by the initial transporter shall contact the transporter or the owner or operator of the designated facility to determine the status of the hazardous waste.

(2) A generator of greater than 1000 kilograms of hazardous waste in a calendar month shall submit an Exception Report to the Executive Secretary if he has not received a signed copy of the manifest from the owner or operator of the designated facility within 45 days of the date the waste was accepted by the initial transporter. The Exception Report shall consist of a legible copy of the manifest for which the generator does not have confirmation of delivery and a cover letter signed by the generator or his authorized representative explaining the

efforts taken by the generator to locate the hazardous waste, and the results of those efforts.

(b) A generator of greater than 100 kilograms but less than 1000 kilograms of hazardous waste in a calendar month who does not receive a copy of the manifest with the handwritten signature of the owner or operator of the designated facility within 60 days of the date the waste was accepted by the initial transporter must submit a legible copy of the manifest, with some indication that the generator has not received confirmation of delivery, to the Executive Secretary. The submission to the Executive Secretary need only be a hand written or typed note on the manifest itself, or on an attached sheet of paper, stating that the return copy was not received.

(c) For rejected shipments of hazardous waste or container residues contained in non-empty containers that are forwarded to an alternate facility by a designated facility using a new manifest (following the procedures of R315-8-5.4(e)(1) through (6) or R315-7-12.3(e)(1) through (6)), the generator must comply with the requirements of paragraph (a) or (b) of this section, as applicable, for the shipment forwarding the material from the designated facility to the alternate facility instead of for the shipment from the generator to the designated facility. For purposes of paragraph (a) or (b) of this section for a shipment forwarding such waste to an alternate facility by a designated facility:

(1) The copy of the manifest received by the generator must have the hand written signature of the owner or operator of the alternate facility in place of the signature of the owner or operator of the designated facility, and

(2) The 35/45/60-day timeframes begin the date the waste was accepted by the initial transporter forwarding the hazardous waste shipment from the designated facility to the alternate facility.

Note to paragraph (c): The submission to the Executive Secretary need only be a handwritten or typed note on the manifest itself, or on an attached sheet of paper, stating that the return copy was not received.

4.43 ADDITIONAL REPORTING

The Board or Executive Secretary, as is deemed necessary pursuant to these rules, may require generators to furnish additional reports concerning the quantities and disposition of hazardous wastes identified or listed in Section R315-2-9, R315-2-10, or R315-2-11.

4.44 SPECIAL REQUIREMENTS FOR GENERATORS OF BETWEEN 100 AND 1000 KG/MO

A generator of greater than 100 kilograms but less than 1000 kilograms of hazardous waste in a calendar month is subject only to the following requirements in R315-5-4:

(a) R315-5-4.40(a), (c), and (d);

(b) R315-5-4.42(b); and

(c) R315-5-4.43.

R315-5-5. Exports of Hazardous Waste.

The provisions of 40 CFR 262 subpart E, 262.50 - 262.58, 2005 ed., are adopted and incorporated by reference within this rule, except for the following changes:

(a) Other than in 40 CFR 262.53 and 262.54(e), substitute "Executive Secretary" for all references to "EPA" or "Regional Administrator".

(b) Paragraph 40 CFR 262.58(a) shall be as follows:

Any person who exports or imports hazardous waste as identified in 40 CFR 262.80(a) and is subject to the manifesting requirements of R315-5-2, or subject to the universal waste management standards as found in R315-16, to or from the countries listed in 40 CFR 262.58(a)(1), which R315-5-5 incorporates by reference, for recovery shall comply with R315-5-8, which incorporates by reference 40 CFR 262 subpart H. The requirements of subparts E and F do not apply.

R315-5-6. Imports of Hazardous Waste.

The requirements of 40 CFR 262.60, 2010 ed., are adopted and incorporated by reference.

R315-5-7. Farmers.

A farmer disposing of waste pesticides from his own use which are hazardous wastes is not required to comply with the standards in this rule or other standards in R315-3, R315-7, R315-8, and R315-13, which incorporates by reference 40 CFR 268, for those wastes provided he triple rinses each emptied pesticide container in accordance with R315-2-7(b)(3) and disposes of the pesticide residues on his own farm in a manner consistent with the disposal instructions on the pesticide label.

R315-5-8. Transfrontier Shipments of Hazardous Waste for Recovery within the OECD.

The requirements of 40 CFR 262 subpart H, 262.80 - 262.89, 1996 ed., are adopted and incorporated by reference.

R315-5-9. Alternative Requirements for Hazardous Waste Determination and Accumulation of Unwanted Material for Laboratories Owned by Eligible Academic Entities.

The requirements of 40 CFR 262 subpart K, 262.200 - 262.216, 2011 ed., are adopted and incorporated by reference with the following exception:

substitute "Executive Secretary" for all references made to "Regional Administrator."

KEY: hazardous waste**January 13, 2012****Notice of Continuation July 13, 2011****19-6-105****19-6-106**

R315. Environmental Quality, Solid and Hazardous Waste.**R315-6. Hazardous Waste Transporter Requirements.****R315-6-1. General.****1.10 SCOPE**

(a) These hazardous waste transporter requirements establish standards which apply only to persons transporting hazardous waste within the State of Utah if the transportation requires a manifest as specified under R315-5.

(b) These rules do not apply to persons that transport hazardous waste on-site if they are either a hazardous waste generator or are owners or operators of an approved hazardous waste management facility.

(c) A transporter shall also comply with R315-5, if he:

- (1) Transports hazardous waste from abroad into the State;
- (2) Mixes hazardous wastes of different DOT shipping descriptions by placing them into a single container.

(d) A transporter of hazardous waste subject to the manifesting requirements of R315-5, or subject to the waste management standards of R315-16, that is being imported from or exported to any of the countries listed in 40 CFR 262.58(a)(1), which R315-5-5 incorporates by reference, for purposes of recovery is subject to R315-6-1 and to all other relevant requirements of R315-5-8, which incorporates by reference 40 CFR 262 subpart H, including 40 CFR 262.84 for tracking documents.

1.11 IDENTIFICATION NUMBER

(a) A transporter shall not transport hazardous wastes without having received an EPA identification number from the Executive Secretary.

(b) A transporter who has not received an EPA identification number may obtain one by applying to the Executive Secretary using EPA form 8700-12. Upon receiving the request, the Executive Secretary will assign an EPA identification number to the transporter.

1.12 TRANSFER FACILITY REQUIREMENTS

A transporter who stores manifested shipments of hazardous waste in containers meeting the requirements of R315-5-3.30 at a transfer facility for a period of ten days or less is not subject to regulation under R315-3, R315-7, R315-8, and R315-13, which incorporates by reference 40 CFR 268, with respect to the storage of those wastes.

R315-6-2. Compliance With the Manifest System and Recordkeeping.**2.20 THE MANIFEST SYSTEM**

(a)(1) Manifest Requirement. A transporter may not accept hazardous waste from a generator unless the transporter is also provided with a manifest signed in accordance with the requirements of R315-5-2.23.

(2) Exports. In the case of exports other than those subject to R315-5-8, which incorporates by reference 40 CFR 262 subpart H, a transporter may not accept hazardous waste from a primary exporter or other person if he knows the shipment does not conform to the EPA Acknowledgment of Consent; and unless, in addition to a manifest signed by the generator as provided in R315-6-2.20, the transporter shall also be provided with an EPA Acknowledgment of Consent which, except for shipments by rail, is attached to the manifest, or shipping paper for exports by water (bulk shipment). For exports of hazardous waste subject to the requirements of R315-5-8, which incorporates by reference 40 CFR 262 subpart H, a transporter may not accept hazardous waste without a tracking document that includes all information required by 40 CFR 262.84, which R315-5-8 incorporates by reference.

(b) Before transporting the hazardous waste, the transporter shall hand sign and date the manifest acknowledging acceptance of the hazardous waste from the generator. The transporter shall return a signed copy to the generator before leaving the generator's property.

(c) The transporter shall ensure that the manifest accompanies the hazardous waste. In the case of exports, the transporter shall ensure that a copy of the EPA Acknowledgment of Consent also accompanies the hazardous waste.

(d) A transporter who delivers a hazardous waste to another transporter or to the designated facility shall:

(1) Obtain the date of delivery and the handwritten signature of that transporter or of the owner or operator of the designated facility on the manifest; and

(2) Retain one copy of the manifest in accordance with R315-6-5; and

(3) Give the remaining copies of the manifest to the accepting transporter or designated facility.

(e) The requirements of R315-6-2.10(c), (d), and (f) do not apply to water (bulk shipment) transporters if:

(1) The hazardous waste is delivered by water (bulk shipment) to the designated facility; and

(2) A shipping paper containing all the information required on the manifest (excluding the EPA identification numbers, generators certification, and signatures) and, for exports, an EPA Acknowledgment of Consent accompanies the hazardous waste; and

(3) The delivering transporter obtains the date of delivery and handwritten signature of the owner or operator of the designated facility on either the manifest or the shipping paper; and

(4) The person delivering the hazardous waste to the initial water (bulk shipment) transporter obtains the date of delivery and signature of the water (bulk shipment) transporter on the manifest and forwards it to the manifested facility; and

(5) A copy of the shipping paper or manifest is retained by each water (bulk shipment) transporter in accordance with R315-6-2.22.

(f) For shipments involving rail transportation, the requirements of R315-6-2.20(c), (d) and (e) do not apply and the following requirements do apply:

(1) When accepting hazardous waste from a non-rail transporter, the initial rail transporter shall:

(i) Sign and date the manifest acknowledging acceptance of the hazardous waste;

(ii) Return a signed copy of the manifest to the non-rail transporter;

(iii) Forward at least three copies of the manifest to:

(A) The next non-rail transporter, if any; or

(B) The designated facility, if the shipment is delivered to that facility by rail; or

(C) The last rail transporter designated to handle the waste in the United States.

(iv) Retain one copy of the manifest and rail shipping paper in accordance with R315-6-2.22.

(2) Rail transporters shall ensure that a shipping paper containing all the information required on the manifest (excluding the EPA identification numbers, generator certification, and signatures) and, for exports, an EPA Acknowledgment of Consent accompanies the hazardous waste at all times.

(3) When delivering hazardous waste to the designated facility, a rail transporter shall:

(i) Obtain the date of delivery and handwritten signature of the owner or operator of the designated facility on the manifest or the shipping paper, if the manifest has not been received by the facility; and

(ii) Retain a copy of the manifest or signed shipping paper in accordance with R315-6-2.22.

(4) When delivering hazardous waste to a non-rail transporter a rail transporter shall:

(i) Obtain the date of delivery and the handwritten signature of the next non-rail transporter on the manifest; and

(ii) Retain a copy of the manifest in accordance with R315-6-2.22.

(5) Before accepting hazardous waste from a rail transporter, a non-rail transporter shall sign and date the manifest and provide a copy to the rail transporter.

(g) Transporters who transport hazardous waste out of the United States shall:

(1) Sign and date the manifest in the International Shipments block to indicate the date that the shipment left the United States;

(2) Retain one copy as specified in R315-6-2.22(d);

(3) Return a signed copy of the manifest to the generator; and

(4) Give a copy of the manifest to a U.S. Customs official at the point of departure from the United States.

(h) A transporter transporting hazardous waste from a generator who generates greater than 100 kilograms of hazardous waste in a calendar month need not comply with the requirements of R315-6-2.20 or those of R315-6-2.22 provided that:

(1) The waste is being transported pursuant to a reclamation agreement as provided for in R315-5-2.20(e);

(2) The transporter records, on a log or shipping paper, the following information for each shipment:

(i) The name, address, and U.S. EPA Identification Number of the generator of the waste;

(ii) The quantity of waste accepted;

(iii) All DOT-required shipping information;

(iv) The date the waste is accepted; and

(3) The transporter carries this record when transporting waste to the reclamation facility; and

(4) The transporter retains these records for a period of at least three years after termination or expiration of the agreement.

(i) A transporter shall not transport hazardous waste not properly labeled or hazardous waste containers which are leaking or appear to be damaged, since those packages become the transporter's responsibility during transport.

2.21 COMPLIANCE WITH THE MANIFEST

(a) The transporter shall deliver the entire quantity of hazardous waste which he has accepted from a generator or a transporter to:

(1) The designated facility listed on the manifest; or

(2) The alternate designated facility, if the hazardous waste cannot be delivered to the designated facility because an emergency prevents delivery; or

(3) The next designated transporter; or

(4) The place outside the United States designated by the generator.

(b)(1) If the hazardous waste cannot be delivered in accordance with R315-6-2.21(a) because of an emergency condition other than rejection of the waste by the designated facility, then the transporter shall contact the generator for further directions and shall revise the manifest according to the generator's instructions.

(2) If hazardous waste is rejected by the designated facility while the transporter is on the facility's premises, then the transporter shall obtain the following:

(i) For a partial load rejection or for regulated quantities of container residues, a copy of the original manifest that includes the facility's date and signature, and the Manifest Tracking Number of the new manifest that will accompany the shipment, and a description of the partial rejection or container residue in the discrepancy block of the original manifest. The transporter shall retain a copy of this manifest in accordance with R315-6-2.22, and give the remaining copies of the original manifest to the rejecting designated facility. If the transporter is forwarding the rejected part of the shipment or a regulated container residue to an alternate facility or returning it to the generator, the transporter shall obtain a new manifest to accompany the

shipment, and the new manifest shall include all of the information required in R315-8-5.4(e)(1) through (6) or (f)(1) through (6) or R315-7-12.3(e)(1) through (6) or (f)(1) through (6).

(ii) For a full load rejection that will be taken back by the transporter, a copy of the original manifest that includes the rejecting facility's signature and date attesting to the rejection, the description of the rejection in the discrepancy block of the manifest, and the name, address, phone number, and Identification Number for the alternate facility or generator to whom the shipment shall be delivered. The transporter shall retain a copy of the manifest in accordance with R315-6-2.22, and give a copy of the manifest containing this information to the rejecting designated facility. If the original manifest is not used, then the transporter shall obtain a new manifest for the shipment and comply with R315-8-5.4(e)(1) through (6) or R315-7-12.3(e)(1) through (6).

2.22 RECORDKEEPING

(a) A transporter of hazardous waste shall keep a copy of the manifest signed by the generator, himself, and the next designated transporter of the owner or operator of the designated facility for a period of three years from the date the hazardous waste was accepted by the initial transporter.

(b) For shipments delivered to the designated facility by water (bulk shipment), each water (bulk shipment) transporter shall retain a copy of the shipping paper containing all the information required in R315-6-2.20(e)(2) for a period of three years from the date the hazardous waste was accepted by the initial transporter.

(c) For shipments of hazardous waste by rail within the United States:

(1) The initial rail transporter shall keep a copy of the manifest and shipping paper with all the information required in R315-6-2.20(f)(2) for a period of three years from the date the hazardous waste was accepted by the initial transporter; and

(2) The final rail transporter shall keep a copy of the signed manifest (or the shipping paper if signed by the designated facility in lieu of the manifest) for a period of three years from the date the hazardous waste was accepted by the initial transporter.

(d) A transporter who transports hazardous waste out of the United States shall keep a copy of the manifest indicating that the hazardous waste left the United States for a period of three years from the date the hazardous waste was accepted by the initial transporter.

(e) The periods of retention referred to in this section are extended automatically during the course of any unresolved enforcement action regarding the regulated activity or as requested by the Executive Secretary.

R315-6-10. Emergency Controls.

Transporters shall comply with R315-9 in the event of a discharge of hazardous waste.

R315-6-11. Compliance with Department of Transportation Regulations.

Transporters of hazardous waste shall comply with the following pertinent regulations of the U.S. Department of Transportation governing the transportation of hazardous materials for both interstate and intrastate shipments:

(a) 49 CFR 171, General Information Regulations and Definitions;

(b) 49 CFR 172, Hazardous Materials Table and Hazardous Material Communications Regulations;

(c) 49 CFR 173, Shippers - General Requirements for Shipments and Packaging;

(d) 49 CFR 174, Carriage by Rail;

(e) 49 CFR 175, Carriage by Aircraft;

(f) 49 CFR 176, Carriage by Vessel;

- (g) 49 CFR 177, Carriage by Public Highway;
- (h) 49 CFR 178, Shipping Container Specification; and
- (i) 49 CFR 179, Specifications for Tank Cars.

KEY: hazardous waste

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**R315. Environmental Quality, Solid and Hazardous Waste.
R315-7. Interim Status Requirements for Hazardous Waste
Treatment, Storage, and Disposal Facilities.**

R315-7-8. General Interim Status Requirements.

8.1 PURPOSE, SCOPE, APPLICABILITY

(a) The purpose of R315-7 is to establish minimum State of Utah standards that define the acceptable management of hazardous waste during the period of interim status and until certification of final closure or, if the facility is subject to post-closure requirements, until post-closure responsibilities are fulfilled.

(b) Except as provided in R315-7-30, which incorporates by reference 40 CFR 265.1080(b), the standards of R315-7 and of R315-8-21, which incorporates by reference 40 CFR 264.552 through 264.554, apply to owners and operators of facilities that treat, store, or dispose of hazardous waste who have fully complied with the requirements of interim status under State or Federal requirements and R315-3-2.1 until either a permit is issued under R315-3 or until applicable R315-7 closure and post-closure responsibilities are fulfilled, and to those owners and operators of facilities in existence on November 19, 1980, who have failed to provide timely notification as required by Section 3010(a) of RCRA or failed to file part A of the permit application as required by R315-3-2.1(d) and (f). These standards apply to all treatment, storage, and disposal of hazardous waste at these facilities after the effective date of these rules, except as specifically provided otherwise in R315-7 or R315-2.

(c) The requirements of R315-7 do not apply to the following:

(1) The owner or operator of a POTW with respect to the treatment or storage of hazardous wastes which are delivered to the POTW;

(2) The owner or operator of a facility approved by the State of Utah to manage municipal or industrial solid waste, if the only hazardous waste the facility treats, stores, or disposes of is excluded from regulation under R315-7 by R315-2-5;

(3) The owner or operator of a facility managing recyclable materials described in 40 CFR 261.6(a)(2), (3), and (4), which is incorporated by reference in R315-2-6, except to the extent that they are referred to in R315-15 or R315-14-2, which incorporates by reference 40 CFR subpart D, R315-14-5, which incorporates by reference 40 CFR 266 subpart F, and R315-14-6, which incorporates by reference 40 CFR 266 subpart G;

(4) A generator accumulating hazardous waste on-site in compliance with R315-5-3.34, which incorporates by reference 40 CFR 262.34, except to the extent the requirements are included in R315-5-3.34, which incorporates by reference 40 CFR 262.34;

(5) A farmer disposing of waste pesticides from his own use in compliance with R315-5-7;

(6) The owner or operator of a totally enclosed treatment facility, as defined in R315-1;

(7) The owner or operator of an elementary neutralization unit or a wastewater treatment unit as defined in R315-1-1(b), which incorporates by reference 40 CFR 260.10, provided that if the owner or operator is diluting hazardous ignitable (D001) wastes, other than the D001 High TOC Subcategory defined in the Table of Treatment Standards for Hazardous Wastes in 40 CFR 268.40 as incorporated by reference at R315-13, or reactive (D003) waste, to remove the characteristic before land disposal, the owner/operator must comply with the requirements set out in R315-7-9.8(b);

(8) A transporter storing manifested shipments of hazardous waste in containers meeting the requirements of R315-5-3.30 at a transfer facility for a period of ten days or less;

(9)(i) Except as provided in R315-7-8(c)(9)(i), a person engaged in treatment or containment activities during immediate response to any of the following situations:

(A) A discharge of a hazardous waste;

(B) An imminent and substantial threat of a discharge of a hazardous waste;

(C) A discharge of a material which, when discharged, becomes a hazardous waste.

(ii) An owner or operator of a facility otherwise regulated by this section shall comply with all applicable requirements of R315-7-10 and R315-7-11.

(iii) Any person who is covered by R315-7-8(c)(9)(i) and who continues or initiates hazardous waste treatment or containment activities after the immediate response is over is subject to all applicable requirements of R315-7 and of R315-3 for those activities.

(iv) In the case of an explosives or munitions emergency response, if a State or local official acting within the scope of his or her official responsibilities, or an explosives or munitions emergency response specialist, determines that immediate removal of the material or waste is necessary to protect human health or the environment, that official or specialist may authorize the removal of the material or waste by transporters who do not have EPA identification numbers and without the preparation of a manifest. In the case of emergencies involving military munitions, the responding military emergency response specialist's organizational unit shall retain records for three years identifying the dates of the response, the responsible persons responding, the type and description of material addressed, and its disposition.

(10) The addition of absorbent material to waste in a container, as defined in R315-1, or the addition of waste to the absorbent material in a container provided that these actions occur at the time waste is first placed in the containers; and R315-7-9.8(b), R315-7-16.2 and R315-7-16.3 are complied with;

(11) Universal waste handlers and universal waste transporters (as defined in R315-16-1.9) handling the wastes listed below. These handlers are subject to regulation under section R315-16, when handling the below listed universal wastes:

(i) Batteries as described in R315-16-1.2;

(ii) Pesticides as described in R315-16-1.3;

(iii) Mercury-containing equipment as described in R315-16-1.4; and

(iv) Mercury lamps as described in R315-16-1.5.

(d) Notwithstanding any other provisions of these rules enforcement actions may be brought pursuant to R315-2-14 or Section 19-6-115 Utah Solid and Hazardous Waste Act.

(e) The following hazardous wastes shall not be managed at facilities subject to regulation under R315-7.

(1) EPA Hazardous Waste Nos. F020, F021, F022, F023, F026, or F027 unless:

(i) The wastewater treatment sludge is generated in a surface impoundment as part of the plant's wastewater treatment system;

(ii) The waste is stored in tanks or containers;

(iii) The waste is stored or treated in waste piles that meet the requirements of R315-8-12.1(c) as well as all other applicable requirements of R315-8-12;

(iv) The waste is burned in incinerators that are certified pursuant to the standard and procedures in R315-7-22.6; or

(v) The waste is burned in facilities that thermally treat the waste in a device other than an incinerator and that are certified pursuant to the standards and procedures in R315-7-23.7.

(f) The requirements of this rule apply to owners or operators of all facilities which treat, store, or dispose of hazardous waste referred to in R315-13, which incorporates by reference 40 CFR 268, and the R315-13 standards are considered material conditions or requirements of the R315-7 interim status standards.

R315-7-9. General Facility Standards.**9.1 APPLICABILITY**

The rules in this section apply to the owners and operators of all hazardous waste management facilities, except as provided otherwise in R315-7-8.1.

9.2 IDENTIFICATION NUMBER

Every facility owner or operator shall apply for an EPA identification number in accordance with Section 3010 of RCRA. Facility owners or operators who did not obtain an EPA Identification Number for their facilities through the notification process shall obtain one. Information on obtaining this number can be acquired by contacting the Utah Division of Solid and Hazardous Waste Management.

9.3 REQUIRED NOTICES

(a)(1) An owner or operator of a facility that has arranged to receive hazardous waste from a foreign source shall notify the Board in writing at least four weeks in advance of the expected date of arrival of these shipments at the facility. A notice of subsequent shipments of the same waste from the same foreign sources is not required.

(2) The owner or operator of a recovery facility that has arranged to receive hazardous waste subject to R315-5-15, which incorporates by reference 40 CFR 262, subpart H, shall provide a copy of the tracking document bearing all required signatures to the notifier, to the Division of Solid and Hazardous Waste, P.O. Box 144880, Salt Lake City, Utah, 84114-4880; Office of Enforcement and Compliance Assurance, Office of Compliance, Enforcement Planning, Targeting and Data Division (2222A), Environmental Protection Agency, 401 M St., SW., Washington, DC 20460; and to the competent authorities of all other concerned countries within three working days of receipt of the shipment. The original of the signed tracking document must be maintained at the facility for at least three years.

(b) Before transferring ownership or operation of a facility during its operating life, or of a disposal facility during the post-closure care period, the owner or operator shall notify the new owner or operator in writing of the requirements of R315-7 and R315-3. An owner's or operator's failure to notify the new owner or operator of the requirements of R315-7 in no way relieves the new owner or operator of his obligation to comply with all applicable requirements.

9.4 GENERAL WASTE ANALYSIS

The requirements of 40 CFR 265.13, 1996 ed., are adopted and incorporated by reference.

9.5 SECURITY

(a) A facility owner or operator shall prevent the unknowing entry, and minimize the possibility for the unauthorized entry, of persons or livestock onto the active portion of his facility; unless

(1) Physical contact with the waste, structures, or equipment within the active portion of the facility will not injure unknowing or unauthorized persons or livestock which may enter the active portion of a facility; and

(2) Disturbance of the waste or equipment by the unknowing or unauthorized entry of persons or livestock onto the active portion of a facility will not cause a violation of the requirements of R315-7.

(b) Unless exempt under R315-7-9.5(a)(1) and (a)(2), facilities shall have;

(1) A 24-hour surveillance system, e.g., television monitoring or surveillance by guards or facility personnel, which continuously monitors and controls entry onto the active portion of the facility; or

(2)(i) An artificial or natural barrier or both, e.g. a fence in good repair or a cliff, which completely surrounds the active portion of the facility; and

(ii) A means to control entry at all times through the gates or other entrances to the active portion of the facility, e.g., an

attendant, television monitors, locked entrance, or controlled roadway access to the facility.

The requirements of R315-7-9.5(b) are satisfied if the facility or plant within which the active portion is located itself has a surveillance system or a barrier and a means to control entry which complies with the requirements of R315-7-9.5(b)(1) and (2).

(c) Unless exempt under R315-7-9.5(a)(1) and (a)(2), a sign with the legend, "Danger -Unauthorized Personnel Keep Out", shall be posted at each entrance to the active portion of a facility and at other locations, in sufficient numbers to be seen from any approach to the active portion. The legend shall be written in English and any other language predominant in the area surrounding the facility and shall be legible from a distance of at least twenty-five feet. Existing signs with a legend other than "Danger - Unauthorized Personnel Keep Out" may be used if the legend on the sign indicates that only authorized personnel are allowed to enter the active portion, and that entry onto the active portion is potentially dangerous.

Owners or operators are encouraged to also describe on the sign the type of hazard, e.g., hazardous waste, flammable wastes, etc., contained within the active portion of the facility. See R315-7-14.7(b) for discussion of security requirements at disposal facilities during the post-closure care period.

9.6 GENERAL INSPECTION REQUIREMENTS

(a) Facility owners or operators shall inspect their facilities for malfunctions and deterioration, operator errors, and discharges, which may be causing or may lead to (1) release of hazardous waste constituents to the environment or (2) a threat to human health. These inspections shall be conducted frequently enough to identify problems in time to correct them before they harm human health or the environment.

(b)(1) Facility owners or operators shall develop and follow a written schedule for inspecting monitoring equipment, safety and emergency equipment, security devices, and operating and structural equipment, e.g., dikes and sump pumps, that are important to preventing, detecting, or responding to environmental or human health hazards.

(2) The schedule shall be kept at the facility.

(3) The schedule shall identify the types of problems, e.g., malfunctions or deterioration, which are to be looked for during the inspection, e.g., inoperative sump pump, leaking fitting, eroding dike, etc.

(4) The frequency of inspection may vary for the items on the schedule. However, the frequency should be based on the rate of deterioration of the equipment and the probability of an environmental or human health incident if the deterioration, malfunction, or any operator error goes undetected between inspections. Areas subject to spills, such as loading and unloading areas shall be inspected daily when in use. At a minimum, the inspection schedule shall include the items and frequencies called for in R315-7-16.5, R315-7-17, which incorporates by reference 40 CFR 265.190 - 265.201, R315-7-18.5, R315-7-19.12, R315-7-20.5, R315-7-21.12, R315-7-22.4, R315-7-23.4, R315-7-24.4, R315-7-26, which incorporates by reference 40 CFR 265.1033, R315-7-27, which incorporates by reference 40 CFR 265.1052, 265.1053, and 265.1058 and R315-7-30, which incorporates by reference 40 CFR 265.1084 through 265.1090.

(c) The owner or operator shall remedy any deterioration or malfunction of equipment or structures which the inspection reveals on a schedule which ensures that the problem does not lead to an environmental or human health hazard. Where a hazard is imminent or has already occurred, remedial action shall be taken immediately.

(d) The owner or operator shall keep records of inspections in an inspection log or summary. These records shall be retained for at least three years. At a minimum, these records shall include the date and time of the inspection, the

name of the inspector, a notation of the observations made, and the date and nature of any repairs made or remedial actions taken.

9.7 PERSONNEL TRAINING

(a)(1) Facility personnel shall successfully complete a program of classroom instruction or on-the-job training that teaches them to perform their duties in a way that ensures the facility's compliance with the requirements of R315-7, and that includes all the elements described in R315-7-9.7(d)(3).

(2) This program shall be directed by a person trained in hazardous waste management procedures, and shall include instruction supplementing the facility personnel's existing job knowledge, which teaches facility personnel hazardous waste management procedures, including contingency plan implementation, relevant to the positions in which they are employed.

(3) At a minimum, the training program shall be designed to ensure that facility personnel are able to respond effectively to emergencies by familiarizing them with emergency procedures, emergency equipment, and emergency systems, including, but not necessarily limited to, the following, where applicable:

(i) Procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment;

(ii) Key parameters for automatic waste feed cut-off systems;

(iii) Communications or alarm systems or both;

(iv) Response to fires or explosions;

(v) Response to groundwater contamination incidents; and

(vi) Shutdown of operations.

(b) Facility personnel shall successfully complete the program required in R315-7-9.7(a) within six months after the effective date of these rules or six months after the date of employment or assignment to a facility, or to a new position at a facility, whichever is later. Employees hired after the effective date of these rules shall not work in unsupervised positions until they have completed the training requirements of R315-7-9.7(a).

(c) Facility personnel shall take part in an annual review of their initial training in R315-7-9.7(a).

(d) Owners or operators of facilities shall maintain the following documents and records at their facilities and make them available to the Board or its duly appointed representative upon request:

(1) The job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job;

(2) A written job description for each position listed under R315-7-9.7(d)(1). This description may be consistent in its degree of specificity with descriptions for other similar positions in the same company location or bargaining unit, but shall include the requisite skill, education, or other qualifications and duties of facility personnel assigned to each position;

(3) A written description of the type and amount of both introductory and continuing training that will be given to each person filling a position listed under R315-7-9.7(d)(1); and

(4) Records that document that the training or job experience required under paragraphs R315-7-9.7(a), (b), and (c) has been given to, and completed by, facility personnel.

(e) Training records on current personnel shall be maintained until closure of the facility; training records on former employees shall be maintained for at least three years from the date the employee last worked at the facility. Personnel training records may accompany personnel transferred within the same company.

9.8 GENERAL REQUIREMENTS FOR IGNITABLE, REACTIVE, OR INCOMPATIBLE WASTES

(a) The owner or operator shall take precautions to prevent accidental ignition or reaction of ignitable or reactive waste. This waste shall be separated and protected from sources of

ignition or reaction including but not limited to: open flames, smoking, cutting and welding, hot surfaces, frictional heat, sparks, static, electrical, or mechanical, spontaneous ignition, e.g., from heat-producing chemical reactions, and radiant heat. While ignitable or reactive waste is being handled, the owner or operator shall confine smoking and open flames to specially designated locations. "No Smoking" signs shall be conspicuously placed wherever there is a hazard from ignitable or reactive waste.

(b) Where specifically required by R315-7, the treatment, storage, or disposal of ignitable or reactive waste and the mixture or commingling of incompatible wastes, or incompatible wastes and materials, shall be conducted so that it does not:

(1) Generate uncontrolled extreme heat or pressure, fire or explosion, or violent reaction;

(2) Produce uncontrolled toxic mists, fumes, dusts, or gases in sufficient quantities to threaten human health;

(3) Produce uncontrolled flammable fumes or gases in sufficient quantities to pose a risk of fire or explosion;

(4) Damage the structural integrity of the device or facility containing the waste; or

(5) Through other like means threaten human health or the environment.

9.9 LOCATION STANDARDS

The placement of any hazardous waste in a salt dome, salt bed formation, underground mine or cave is prohibited, except for the Department of Energy Waste Isolation Pilot Project in New Mexico.

9.10 CONSTRUCTION QUALITY ASSURANCE PROGRAM

(a) CQA program. (1) A construction quality assurance, CQA, program is required for all surface impoundment, waste pile, and landfill units that are required to comply with R315-7-18.9(a), R315-7-19.9, and R315-7-21.10(a). The program shall ensure that the constructed unit meets or exceeds all design criteria and specifications in the permit. The program shall be developed and implemented under the direction of a CQA officer who is a registered professional engineer.

(2) The CQA program shall address the following physical components, where applicable:

(i) Foundations;

(ii) Dikes;

(iii) Low-permeability soil liners;

(iv) Geomembranes, flexible membrane liners;

(v) Leachate collection and removal systems and leak detection systems; and

(vi) Final cover systems.

(b) Written CQA plan. Before construction begins on a unit subject to the CQA program under R315-7-9.10(a), the owner or operator shall develop a written CQA plan. The plan shall identify steps that will be used to monitor and document the quality of materials and the condition and manner of their installation. The CQA plan shall include:

(1) Identification of applicable units, and a description of how they will be constructed.

(2) Identification of key personnel in the development and implementation of the CQA plan, and CQA officer qualifications.

(3) A description of inspection and sampling activities for all unit components identified in R315-7-9.10(a)(2), including observations and tests that will be used before, during, and after construction to ensure that the construction materials and the installed unit components meet the design specifications. The description shall cover: Sampling size and locations; frequency of testing; data evaluation procedures; acceptance and rejection criteria for construction materials; plans for implementing corrective measures; and data or other information to be recorded and retained in the operating record under R315-7-

12.4.

(c) Contents of program. (1) The CQA program shall include observations, inspections, tests, and measurements sufficient to ensure:

(i) Structural stability and integrity of all components of the unit identified in R315-7-9.10(a)(2);

(ii) Proper construction of all components of the liners, leachate collection and removal system, leak detection system, and final cover system, according to permit specifications and good engineering practices, and proper installation of all components, e.g., pipes, according to design specifications;

(iii) Conformity of all materials used with design and other material specifications under R315-8-11.2, R315-8-12.2, and R315-8-14.2.

(2) The CQA program shall include test fills for compacted soil liners, using the same compaction methods as in the full-scale unit, to ensure that the liners are constructed to meet the hydraulic conductivity requirements of R315-8-11.2(c)(1), R315-8-12.2(c)(1), and R315-8-14.2(c)(1) in the field. Compliance with the hydraulic conductivity requirements shall be verified by using in-situ testing on the constructed test fill. The test fill requirement is waived where data are sufficient to show that a constructed soil liner meets the hydraulic conductivity requirements of R315-8-11.2(c)(1), R315-8-12.2(c)(1), and R315-8-14.2(c)(1) in the field.

(d) Certification. The owner or operator of units subject to R315-7-9.10 shall submit to the Executive Secretary by certified mail or hand delivery, at least 30 days prior to receiving waste, a certification signed by the CQA officer that the CQA plan has been successfully carried out and that the unit meets the requirements of R315-8-11.2(a), R315-8-12.2, or R315-8-14.2(a). The owner or operator may receive waste in the unit after 30 days from the Executive Secretary's receipt of the CQA certification unless the Executive Secretary determines in writing that the construction is not acceptable, or extends the review period for a maximum of 30 more days, or seeks additional information from the owner or operator during this period. Documentation supporting the CQA officer's certification shall be furnished to the Executive Secretary upon request.

R315-7-10. Preparedness and Prevention.

10.1 APPLICABILITY

The rules in this section apply to the owners and operators of all hazardous waste management facilities, except as provided otherwise in R315-7-8.1.

10.2 MAINTENANCE AND OPERATION OF FACILITY

Facilities shall be maintained and operated to minimize the possibility of a fire, explosion or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.

10.3 REQUIRED EQUIPMENT

All facilities shall be equipped with the following, unless there are no hazards posed by waste handled at the facility which could require a particular kind of equipment specified below:

(a) An internal communications or alarm system capable of providing immediate emergency instruction, voice or signal, to facility employees;

(b) A device capable of summoning external emergency assistance from law enforcement agencies, fire departments or state or local emergency response teams, such as a telephone, immediately available at the scene of operations, or a hand-held two way radio;

(c) Portable fire extinguishers, fire control equipment, including special extinguishing equipment, such as that using foam, inert gas, or dry chemicals, discharge control equipment,

and decontamination equipment; and

(d) Water at adequate volume and pressure to supply water hose streams, or foam producing equipment, or automatic sprinklers, or water spray systems.

10.4 TESTING AND MAINTENANCE OF EQUIPMENT

All facility communications or alarm systems, fire protection equipment, safety equipment, discharge control equipment, and decontamination equipment, where required, shall be tested and maintained as necessary to assure its proper operation in time of emergency.

10.5 ACCESS TO COMMUNICATIONS OR ALARM SYSTEM

(a) Whenever hazardous waste is being poured, mixed, spread, or otherwise handled, all employees involved in the operation shall have immediate access to an internal alarm or emergency communication device, either directly or through visual or voice contact with another employee, unless a device is not required under R315-7-10.3.

(b) If there is just one employee on the premises while the facility is operating, he shall have immediate access to a device capable of summoning external emergency assistance, such as a telephone, immediately available at the scene of operation, or a hand-held two-way radio, unless a device is not required under R315-7-10.3.

10.6 REQUIRED AISLE SPACE

The facility owner or operator shall maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, discharge control equipment, and decontamination equipment to any area of facility operation in an emergency, unless aisle space is not needed for any of these purposes.

10.7 ARRANGEMENTS WITH LOCAL AUTHORITIES

(a) The owner or operator shall attempt to make the following arrangements, as appropriate for the type of waste handled at his facility and the potential need for the services of these organizations:

(1) Arrangements to familiarize law enforcement agencies, fire departments, and emergency response teams with the layout of the facility, properties of hazardous waste handled at the facility and associated hazards, places where facility personnel would normally be working, entrances to the roads inside the facility, and possible evacuation routes;

(2) Where more than one law enforcement agency and fire department might respond to an emergency, agreements designating primary emergency authority to a specific law enforcement agency and a specific fire department, and agreements with any others to provide support to the primary emergency authority;

(3) Agreements with state emergency response teams, emergency response contractors, and equipment suppliers; and

(4) Arrangements to familiarize local hospitals with the properties of hazardous waste handled at the facility and the types of injuries or illnesses which could result from fires, explosions, or releases at the facility.

(b) Where state or local authorities decline to enter into these arrangements, the owner or operator shall document the refusal in the operating record.

R315-7-11. Contingency Plan and Emergency Procedures.

11.1 APPLICABILITY

The rules in this section apply to the owners and operators of all hazardous waste management facilities, except as provided otherwise in R315-7-8.1.

11.2 PURPOSE AND IMPLEMENTATION OF CONTINGENCY PLAN

(a) Each owner or operator shall have a contingency plan for his facility designed to minimize hazards to human health or the environment from fires, explosions, or any unplanned sudden or non-sudden discharge of hazardous waste or hazardous waste constituents to air, soil, or surface water.

(b) The provisions of the plan shall be carried out immediately whenever there is a fire, explosion, or release of hazardous waste or hazardous waste constituents which could threaten the environment or human health.

11.3 CONTENT OF CONTINGENCY PLAN

(a) The contingency plan shall describe the actions facility personnel shall take to comply with R315-7-11.2 and R315-7-11.7 in response to fires, explosions, or any unplanned sudden or non-sudden discharge of hazardous waste or hazardous waste constituents to air, soil, or surface water at the facility.

(b) If a facility owner or operator already has prepared a Spill Prevention, Control and Countermeasures (SPCC) Plan in accordance with 40 CFR 112, or some other emergency or contingency plan, he need only amend that plan to incorporate hazardous waste management provisions sufficient to comply with the requirements of R315-7.

(c) The plan shall describe arrangements agreed to by local law enforcement agencies, fire departments, hospitals, contractors, and state and local emergency response teams to coordinate emergency services, in accordance with R315-7-10.7.

(d) The plan shall list names, addresses, phone numbers, office and home, of all persons qualified to act as facility emergency coordinator, see R315-7-11.6, and this list shall be kept up-to-date. Where more than one person is listed, one shall be named as primary emergency coordinator and others shall be listed in the order in which they will assume responsibility as alternates.

(e) The plan shall include a list of all emergency equipment at the facility, such as fire extinguishing systems, discharge control equipment, communications and alarm systems, internal and external, and decontamination equipment, where this equipment is required. This list shall be kept up-to-date. In addition, the plan shall include the location and physical description of each item on the list, and a brief outline of its capabilities.

(f) The plan shall include an evacuation plan for facility personnel where there is a possibility that evacuation could be necessary. This plan shall describe signal(s) to be used to begin evacuation, evacuation routes, and alternate evacuation routes, in cases where the primary routes could be blocked by discharges of hazardous waste or fires.

11.4 COPIES OF CONTINGENCY PLAN

A copy of the contingency plan and all revisions to the plan shall be:

- (a) Maintained at the facility;
- (b) Made available to the Board or its duly appointed representative upon request; and
- (c) Submitted to all local law enforcement agencies, fire departments, hospitals, and state and local emergency response teams that may be called upon to provide emergency services.

11.5 AMENDMENT OF CONTINGENCY PLAN

The contingency plan shall be reviewed, and immediately amended, if necessary, under any of the following circumstances:

- (a) Revisions to applicable regulations;
- (b) Failure of the plan in an emergency;
- (c) Changes in the facility design, construction, operation, maintenance, or other circumstances that materially increase the potential for discharges of hazardous waste or hazardous waste constituents, or change the response necessary in an emergency;
- (d) Changes in the list of emergency coordinators; or
- (e) Changes in the list of emergency equipment.

11.6 EMERGENCY COORDINATOR

At all times, there shall be at least one employee either on the facility premises or on call, i.e., available to respond to an emergency by reaching the facility within a short period of time, with the responsibility for coordinating all emergency response measures. This facility emergency coordinator shall be thoroughly familiar with all aspects of the facility's contingency

plan, all operations and activities at the facility, the location of all records within the facility, and the facility layout. In addition, this person shall have the authority to commit the resources needed to carry out the contingency plan. The emergency coordinator's responsibilities are more fully spelled out in R315-7-11.7. Applicable responsibilities for the emergency coordinator vary depending on factors such as type and variety of waste(s) handled by the facility, and type and complexity of the facility.

11.7 EMERGENCY PROCEDURES

(a) Whenever there is an imminent or actual emergency situation, the emergency coordinator, or his designee when the emergency coordinator is on call, shall immediately:

- (1) Activate internal facility alarms or communication systems, where applicable, to notify all facility personnel; and
- (2) Notify appropriate state or local agencies with designated response roles whenever their assistance is needed.

(b) In the event of a discharge, fire, or explosion, the facility's emergency coordinator shall immediately identify the character, exact source, amount, and areal extent of any discharged materials. He may do this by observation or review of facility records or manifests, and, if necessary, by chemical analysis.

(c) Concurrently, the facility's emergency coordinator shall immediately assess possible hazards to the environment or human health that may result from the discharge, fire, or explosion. This assessment shall consider both direct and indirect effects of the discharge, fire, or explosion, e.g., the effects of any toxic, irritating, or asphyxiating gases that are generated, or the effects of any hazardous surface water run-offs from water or chemical agents used to control fire and heat-induced explosions.

(d) If the emergency coordinator determines that the facility has had a discharge, fire, or explosion which could threaten human health or the environment, outside the facility, he shall report his findings as follows:

(1) If his assessment indicates that evacuation of local areas may be advisable, he shall immediately notify appropriate local authorities. He shall be available to assist appropriate officials in making the decision whether local areas should be evacuated; and

(2) He shall immediately notify both the Utah State Department of Environmental Quality as specified in R315-9 and the government officials designated as the on-scene coordinator for that geographical area, or the National Response Center, 800/424-8802. The report shall include:

- (i) Name and telephone number of reporter;
- (ii) Name and address of facility;
- (iii) Time and type of incident, e.g., discharge, fire;
- (iv) Name and quantity of material(s) involved, to the extent available;
- (v) The extent of injuries, if any; and
- (vi) The possible hazards to human health, or the environment, outside the facility.

(e) During an emergency, the facility's emergency coordinator shall take all reasonable measures necessary to ensure that fires, explosions, and discharges do not occur, recur, or spread to other hazardous waste at the facility. These measures shall include, where applicable, stopping processes and operations, collecting and containing discharged waste, and removing or isolating containers.

(f) If the facility stops operations in response to a discharge, fire, or explosion, the facility's emergency coordinator shall monitor for leaks, pressure buildup, gas generation, or ruptures in valves, pipes, or other equipment, wherever this is appropriate.

(g) Immediately after an emergency, the facility's emergency coordinator shall provide for treating, storing, or disposing of recovered waste, contaminated soil or surface

water, or any other material that results from a discharge, fire, or explosion at the facility.

Unless the owner or operator can demonstrate, in accordance with R315-2-3(c) or (d), that the recovered material is not a hazardous waste, the owner or operator becomes a generator of hazardous waste and shall manage it in accordance with all applicable requirements in R315-4, R315-5, R315-7, and R315-8.

(h) The facility's emergency coordinator shall ensure that, in the affected area(s) of the facility:

(1) No waste that may be incompatible with the discharged material is treated, stored, or disposed of until cleanup procedures are completed; and

(2) All emergency equipment listed in the contingency plan is cleaned and fit for its intended use before operations are resumed.

(i) The facility owner or operator shall notify the Board and other appropriate state and local authorities, that the facility is in compliance with R315-7-11.7(h) before operations are resumed in the affected area(s) of the facility.

(j) The facility owner or operator shall record in the operating record the time, date, and details of any incident that requires implementing the contingency plan. Within 15 days after the incident, he shall submit a written report on the incident to the Board. The report shall include:

(1) Name, address, and telephone number of the owner or operator;

(2) Name, address, and telephone number of the facility;

(3) Date, time, and type of incident, e.g., fire, discharge;

(4) Name and quantity of material(s) involved;

(5) The extent of injuries, if any;

(6) An assessment of actual or potential hazards to the environment or human health, where this is applicable; and

(7) Estimated quantity and disposition of recovered material that resulted from the incident.

R315-7-12. Manifest System, Recordkeeping, and Reporting.

12.1 APPLICABILITY

The rules in R315-7-12 apply to owners and operators of both on-site and off-site facilities, except as provided otherwise in R315-7-8.1, R315-7-12.2, R315-7-12.3, and R315-7-12.7 do not apply to owners and operators of on-site facilities that do not receive any hazardous waste from off-site sources, nor to owners and operators of off-site facilities with respect to waste military munitions exempted from manifest requirements under 40 CFR 266.203(a).

12.2 USE OF MANIFEST SYSTEM

(a)(1) If a facility receives hazardous waste accompanied by a manifest, the owner, operator, or his agent, shall sign and date the manifest as indicated in R315-7-12.2(a)(2) to certify that the hazardous waste covered by the manifest was received, that the hazardous waste was received except as noted in the discrepancy space of the manifest, or that the hazardous waste was rejected as noted in the manifest discrepancy space.

(2) If a facility receives a hazardous waste shipment accompanied by a manifest, the owner, operator or his agent shall:

(i) Sign and date, by hand, each copy of the manifest;

(ii) Note any significant discrepancies in the manifest, as defined in R315-7-12.3, on each copy of the manifest;

(iii) Immediately give the transporter at least one copy of the manifest;

(iv) Within 30 days of delivery, send a copy of the manifest to the generator; and

(v) Retain at the facility a copy of each manifest for at least three years from the date of delivery.

(3) If a facility receives hazardous waste imported from a foreign source, the receiving facility shall mail a copy of the

manifest to the following addresses within 30 days of delivery: International Compliance Assurance Division, OFA/OECA (2254A), U.S. Environmental Protection Agency, Ariel Rios Building, 1200 Pennsylvania Avenue, NW., Washington DC 20460 and Utah Division of Solid and Hazardous Waste, P O Box 144880, Salt Lake City, Utah 84114-4880.

(b) If a facility receives, from a rail or water (bulk shipment) transporter, hazardous waste which is accompanied by a shipping paper containing all the information required on the manifest (excluding the EPA identification numbers, generator's certification, and signatures) the owner or operator, or his agent, shall:

(1) Sign and date each copy of the manifest or shipping paper, if the manifest has not been received, to certify that the hazardous waste covered by the manifest or shipping paper was received;

(2) Note any significant discrepancies, as defined in R315-7-12.3(a), in the manifest or shipping paper, if the manifest has not been received, on each copy of the manifest or shipping paper;

(3) Immediately give the rail or water, bulk shipment, transporter at least one copy of the manifest or shipping paper, if the manifest has not been received;

(4) Within 30 days after the delivery, send a copy of the signed and dated manifest or a signed and dated copy of the shipping paper (if the manifest has not been received within 30 days after delivery) to the generator; and

(5) Retain at the facility a copy of the manifest and shipping paper, if signed in lieu of the manifest at the time of delivery for at least three years from the date of delivery.

(c) Whenever a shipment of hazardous waste is initiated from a facility, the owner or operator of that facility shall comply with the requirements of R315-5.

The provisions of R315-5-9.1 are applicable to the on-site accumulation of hazardous wastes by generators and only apply to owners or operators who are shipping hazardous waste which they generated at that facility.

(d) Within three working days of the receipt of a shipment subject to R315-5-15, which incorporates by reference 40 CFR 262 subpart H, the owner or operator of the facility shall provide a copy of the tracking document bearing all required signatures to the notifier, to the Division of Solid and Hazardous Waste, P.O. Box 144880, Salt Lake City, Utah, 84114-4880; Office of Enforcement and Compliance Assurance, Office of Compliance, Enforcement Planning, Targeting and Data Division (2222A), Environmental Protection Agency, 401 M St., SW., Washington, DC 20460; and to competent authorities of all other concerned countries. The original copy of the tracking document shall be maintained at the facility for at least three years from the date of signature.

(e) A facility shall determine whether the consignment state for a shipment regulates any additional wastes (beyond those regulated Federally) as hazardous wastes under its state hazardous waste program. Facilities shall also determine whether the consignment state or generator state requires the facility to submit any copies of the manifest to these states.

12.3 MANIFEST DISCREPANCIES

(a) Manifest discrepancies are:

(1) Significant discrepancies as defined by R315-7-12.3(b) between the quantity or type of hazardous waste designated on the manifest or shipping paper, and the quantity and type of hazardous waste a facility actually receives;

(2) Rejected wastes, which may be a full or partial shipment of hazardous waste that the treatment, storage, or disposal facility cannot accept; or

(3) Container residues, which are residues that exceed the quantity limits for "empty" containers set forth in R315-2-7(b).

(b) Significant discrepancies in quantity are: For bulk waste, variations greater than ten percent in weight; for batch

waste, any variation in piece count, such as a discrepancy of one drum in a truckload. Significant differences in type are obvious differences which can be discovered by inspection or waste analysis, such as waste solvent substituted for waste acid, or toxic constituents not reported on the manifest or shipping paper.

(c) Upon discovering a significant discrepancies in quantity or type, the owner or operator shall attempt to reconcile the discrepancy with the waste generator or transporter, e.g., with telephone conversations. If the discrepancy is not resolved within 15 days of receipt of the waste, the owner or operator shall immediately submit to the Executive Secretary a letter describing the discrepancy, and attempts to reconcile it, including a copy of the manifest or shipping paper at issue.

(d)(1) Upon rejecting waste or identifying a container residue that exceeds the quantity limits for "empty" containers set forth in R315-2-7(b), the facility shall consult with the generator prior to forwarding the waste to another facility that can manage the waste. If it is impossible to locate an alternative facility that can receive the waste, the facility may return the rejected waste or residue to the generator. The facility shall send the waste to the alternative facility or to the generator within 60 days of the rejection or the container residue identification.

(2) While the facility is making arrangements for forwarding rejected wastes or residues to another facility under R315-7-12.3, it must ensure that either the delivering transporter retains custody of the waste, or, the facility shall provide for secure, temporary custody of the waste, pending delivery of the waste to the first transporter designated on the manifest prepared under R315-7-12.3(e) or (f).

(e) Except as provided in R315-7-12.3(e)(7), for full or partial load rejections and residues that are to be sent off-site to an alternate facility, the facility is required to prepare a new manifest in accordance with R315-5-2.20(a) and the following instructions:

(1) Write the generator's U.S. EPA ID number in Item 1 of the new manifest. Write the generator's name and mailing address in Item 5 of the new manifest. If the mailing address is different from the generator's site address, then write the generator's site address in the designated space for Item 5.

(2) Write the name of the alternate designated facility and the facility's U.S. EPA ID number in the designated facility block (Item 8) of the new manifest.

(3) Copy the manifest tracking number found in Item 4 of the old manifest to the Special Handling and Additional Information Block of the new manifest, and indicate that the shipment is a residue or rejected waste from the previous shipment.

(4) Copy the manifest tracking number found in Item 4 of the new manifest to the manifest reference number line in the Discrepancy Block of the old manifest (Item 18a).

(5) Write the DOT description for the rejected load or the residue in Item 9 (U.S. DOT Description) of the new manifest and write the container types, quantity, and volume(s) of waste.

(6) Sign the Generator's/Officer's Certification to certify, as the offeror of the shipment, that the waste has been properly packaged, marked, and labeled and is in proper condition for transportation and mail a signed copy of the manifest to the generator identified in Item 5 of the new manifest.

(7) For full load rejections that are made while the transporter remains present at the facility, the facility may forward the rejected shipment to the alternate facility by completing Item 18b of the original manifest and supplying the information on the next destination facility in the Alternate Facility space. The facility shall retain a copy of this manifest for its records, and then give the remaining copies of the manifest to the transporter to accompany the shipment. If the original manifest is not used, then the facility shall use a new

manifest and comply with R315-7-12.3(e)(1), (2), (3), (4), (5), and (6).

(f) Except as provided in R315-7-12.3(f)(7), for rejected wastes and residues that shall be sent back to the generator, the facility is required to prepare a new manifest in accordance with R315-5-2.20(a) and the following instructions:

(1) Write the facility's U.S. EPA ID number in Item 1 of the new manifest. Write the facility's name and mailing address in Item 5 of the new manifest. If the mailing address is different from the facility's site address, then write the facility's site address in the designated space for Item 5 of the new manifest.

(2) Write the name of the initial generator and the generator's U.S. EPA ID number in the designated facility block (Item 8) of the new manifest.

(3) Copy the manifest tracking number found in Item 4 of the old manifest to the Special Handling and Additional Information Block of the new manifest, and indicate that the shipment is a residue or rejected waste from the previous shipment.

(4) Copy the manifest tracking number found in Item 4 of the new manifest to the manifest reference number line in the Discrepancy Block of the old manifest (Item 18a).

(5) Write the DOT description for the rejected load or the residue in Item 9 (U.S. DOT Description) of the new manifest and write the container types, quantity, and volume(s) of waste.

(6) Sign the Generator's/Officer's Certification to certify, as offeror of the shipment, that the waste has been properly packaged, marked, and labeled and is in proper condition for transportation.

(7) For full load rejections that are made while the transporter remains at the facility, the facility may return the shipment to the generator with the original manifest by completing Item 18a and 18b of the manifest and supplying the generator's information in the Alternate Facility space. The facility shall retain a copy for its records and then give the remaining copies of the manifest to the transporter to accompany the shipment. If the original manifest is not used, then the facility shall use a new manifest and comply with R315-7-12.3(f)(1), (2), (3), (4), (5), (6), and (8).

(8) For full or partial load rejections and container residues contained in non-empty containers that are returned to the generator, the facility must also comply with the exception reporting requirements in R315-5-4.42(a)(1).

(g) If a facility rejects a waste or identifies a container residue that exceeds the quantity limits for "empty" containers set for in R315-2-7(b) after it has signed, dated, and returned a copy of the manifest to the delivering transporter or to the generator, the facility shall amend its copy of the manifest to indicate the rejected wastes or residues in the discrepancy space of the amended manifest. The facility shall also copy the manifest tracking number from Item 4 of the new manifest to the Discrepancy space of the amended manifest, and shall re-sign and date the manifest to certify to the information as amended. The facility shall retain the amended manifest for at least three years from the date of amendment, and shall within 30 days, send a copy of the amended manifest to the transporter and generator that received copies prior to their being amended.

12.4 OPERATING RECORD

The requirements as found in 40 CFR 265.73, 1997 ed., as amended by 62 FR 64636, December 8, 1997, are adopted and incorporated by reference.

12.5 AVAILABILITY, RETENTION, AND DISPOSITION OF RECORDS

(a) All records, including plans, required under R315-7 shall be furnished upon written request, and made available at all reasonable times for inspection.

(b) The retention period for all records required under R315-7 is extended automatically during the course of any unresolved enforcement action regarding the facility or as

requested by the Board.

(c) A copy of records of waste disposal locations required to be maintained under R315-7-12.4, which incorporates by reference 40 CFR 265.73, shall be turned over to the Board and the local land authority upon closure of the facility, see R315-7-14, which incorporates by reference 40 CFR 265.110 - 265.120.

12.6 BIENNIAL REPORT

Owners or operators of facilities that treat, store, or dispose of hazardous waste shall prepare and submit a single copy of a biennial report to the Board by March 1 of each even numbered year. The biennial report shall be submitted on EPA form 8700-13B. The biennial report shall cover facility activities during the previous calendar year and shall include the following information:

(a) The EPA identification number, name, and address of the facility;

(b) The calendar year covered by the report;

(c) For off-site facilities, the EPA identification number of each hazardous waste generator from which a hazardous waste was received during the year; for imported shipments, the name and address of the foreign generator shall be given;

(d) A description and the quantity of each hazardous waste received by the facility during the year. For off-site facilities, this information shall be listed by EPA identification number of each generator;

(e) The method(s) of treatment, storage, or disposal for each hazardous waste;

(f) Monitoring data, where required under R315-7-13.5(a)(2)(ii) and (iii) and (b)(2) where required;

(g) The most recent closure cost estimate under R315-7-15, which incorporates by reference 40 CFR 265.140 - 265.150, and for disposal facilities, the most recent post-closure cost estimate under R315-7-15, which incorporates by reference 40 CFR 265.144;

(h) For generators who treat, store, or dispose of hazardous waste on-site, a description of the efforts undertaken during the year to reduce the volume and toxicity of waste generated;

(i) For generators who treat, store, or dispose of hazardous waste on-site, a description of the changes in volume and toxicity of waste actually achieved during the year in comparison to previous years to the extent the information is available for the years prior to 1984; and

(j) The certification signed by the owner or operator of the facility or his authorized representative.

12.7 UNMANIFESTED WASTE REPORT

(a) If a facility accepts for treatment, storage, or disposal any hazardous waste from an off-site source without an accompanying manifest, or without an accompanying shipping paper as described in R315-6-2.20(e), and if the waste is not excluded from the manifest requirements of R315, then the owner or operator shall prepare and submit a single copy of a report to the Board within 15 days after receiving the waste. These reports shall be designated "Unmanifested Waste Report" and include the following information:

(1) The EPA identification number, name, and address of the facility;

(2) The date the facility received the waste;

(3) The EPA identification number, name, and address of the generator and the transporter, if available;

(4) A description and the quantity of each unmanifested hazardous waste the facility received;

(5) The method of treatment, storage, or disposal for each hazardous waste;

(6) The certification signed by the owner or operator of the facility or his authorized representative; and

(7) A brief explanation of why the waste was unmanifested, if known.

12.8 ADDITIONAL REPORTS

In addition to the biennial and unmanifested waste

reporting requirements described in R315-7-12.6, and R315-7-12.7, a facility owner or operator shall also report to the Board:

(a) Discharges, fires, and explosions as specified in R315-7-11.7(j);

(b) Groundwater contamination and monitoring data as specified in R315-7-13.4 and R315-7-13.5;

(c) Facility closure as specified in R315-7-14, which incorporates by reference 40 CFR 265.110 - 265.120;

(d) Upon its request, all information as the Board may deem necessary to determine compliance with the requirements of R315-7;

(e) As otherwise required by R315-7-26, which incorporates by reference 40 CFR 265.1030 - 265.1035, R315-7-27, which incorporate by reference 40 CFR 265.1050 - 265.1064 and R315-7-30, which incorporates by reference 40 CFR 265.1080 - 265.1091.

R315-7-13. Groundwater Monitoring.

13.1 APPLICABILITY

(a) The owner or operator of a surface impoundment, landfill, or land treatment facility which is used to manage hazardous waste shall implement a groundwater monitoring program capable of determining the facility's impact on the quality of groundwater in the uppermost aquifer underlying the facility, except as R315-7-8.1 and R315-7-13.1(c) provide otherwise.

(b) Except as R315-7-13.1(c) and (d) provide otherwise, the owner or operator shall install, operate, and maintain a groundwater monitoring system which meets the requirements of R315-7-13.2, and shall comply with R315-7-13.3 - R315-7-13.5. This groundwater monitoring program shall be carried out during the active life of the facility, and for disposal facilities, during the post-closure care period as well.

(c) All or part of the groundwater monitoring sampling and analysis requirements of this section may be waived if the owner or operator can demonstrate that there is a low potential for migration of hazardous waste or hazardous waste constituents from the facility via the uppermost aquifer to water supply wells, domestic, industrial, or agricultural, or to surface water. This demonstration shall be in writing, and shall be kept at the facility. This demonstration shall be certified by a qualified geologist or geotechnical engineer and shall establish the following:

(1) The potential for migration of hazardous waste or hazardous waste constituents from the facility to the uppermost aquifer, by an evaluation of:

(i) A water balance of precipitation, evapotranspiration, run-off, and infiltration; and

(ii) Unsaturated zone characteristics, i.e., geologic materials, physical properties, and depth to groundwater; and

(2) The potential for hazardous waste or hazardous waste constituents which enter the uppermost aquifer to migrate to a water supply well or surface water, by an evaluation of:

(i) Saturated zone characteristics, i.e., geologic materials, physical properties, and rate of groundwater flow; and

(ii) The proximity of the facility to water supply wells or surface water.

(d) If an owner or operator assumes, or knows, that groundwater monitoring of indicator parameters in accordance with R315-7-13.2 and R315-7-13.3 would show statistically significant increases, or decreases in the case of pH, when evaluated under R315-7-13.4(b), he may install, operate, and maintain an alternate groundwater monitoring system, other than the one described in R315-7-13.2 and R315-7-13.3. If the owner or operator decides to use an alternate groundwater monitoring system he shall:

(1) Submit to the Board a specific plan, certified by a qualified geologist or geotechnical engineer, which satisfies the requirements of R315-7-13.4(d)(3) for an alternate groundwater

monitoring system;

(2) Initiate the determinations specified in R315-7-13.4(d)(4);

(3) Prepare and submit a written report in accordance with R315-7-13.4(d)(5);

(4) Continue to make the determinations specified in R315-7-13.4(d)(4) on a quarterly basis until final closure of the facility; and

(5) Comply with the recordkeeping and reporting requirements in R315-7-13.5(d).

(e) The groundwater monitoring requirements of this section may be waived with respect to any surface impoundment that (1) is used to neutralize wastes which are hazardous solely because they exhibit the corrosivity characteristics under R315-2-9 or are listed as hazardous wastes in R315-2-10 only for this reason, and (2) contains no other hazardous wastes, if the owner or operator can demonstrate that there is no potential for migration of hazardous wastes from the impoundment. The demonstration must be established, based upon consideration of the characteristics of the wastes and the impoundment, that the corrosive wastes will be neutralized to the extent that they no longer meet the corrosivity characteristic before they can migrate out of the impoundment. The demonstration must be in writing and must be certified by a qualified professional.

(f) The Executive Secretary may replace all or part of the requirements of R315-7-13 applying to a regulated unit, as defined in R315-8-6, with alternative requirements developed for groundwater monitoring set out in an approved closure or post-closure plan or in an enforceable document, as defined in R315-3-1.1(e)(7), where the Executive Secretary determines that:

(1) A regulated unit is situated among solid waste management units, or areas of concern, a release has occurred, and both the regulated unit and one or more solid waste management unit(s), or areas of concern, are likely to have contributed to the release; and

(2) It is not necessary to apply the requirements of R315-7-13 because the alternative requirements will protect human health and the environment. The alternative standards for the regulated unit must meet the requirements of R315-8-6.12(a).

13.2 GROUNDWATER MONITORING SYSTEM

(a) A groundwater monitoring system shall be capable of yielding groundwater samples for analysis and shall consist of:

(1) Monitoring wells, at least one, installed hydraulically upgradient, i.e., in the direction of increasing static head from the limit of the waste management area. Their number, locations, and depths shall be sufficient to yield groundwater samples that are:

(i) Representative of background groundwater quality in the uppermost aquifer near the facility; and

(ii) Not affected by the facility.

(2) Monitoring wells, at least three, installed hydraulically downgradient, i.e., in the direction of decreasing static head, at the limit of the waste management area. Their number, locations, and depths shall ensure that they immediately detect any statistically significant amounts of hazardous waste or hazardous waste constituents that migrate from the waste management area to the uppermost aquifer.

(3) The facility owner or operator may demonstrate that an alternate hydraulically downgradient monitoring well location will meet the criteria outlined below. The demonstration must be in writing and kept at the facility. The demonstration must be certified by a qualified ground-water scientist and establish that:

(i) An existing physical obstacle prevents monitoring well installation at the hydraulically downgradient limit of the waste management area; and

(ii) The selected alternate downgradient location is as close to the limit of the waste management area as practical; and

(iii) The location ensures detection that, given the alternate

location, is as early as possible of any statistically significant amounts of hazardous waste or hazardous waste constituents that migrate from the waste management area to the uppermost aquifer.

(iv) Lateral expansion, new, or replacement units are not eligible for an alternate downgradient location under this paragraph.

(b) Separate monitoring systems for each waste management component of the facility are not required provided that provisions for sampling upgradient and downgradient water quality will detect any discharge from the waste management area.

(1) In the case of a facility consisting of only one surface impoundment, landfill, or land treatment area, the waste management area is described by the waste boundary perimeter.

(2) In the case of a facility consisting of more than one surface impoundment, landfill, or land treatment area, the waste management area is described by an imaginary boundary line which circumscribes the several waste management components.

(c) All monitoring wells shall be cased in a manner that maintains the integrity of the monitoring well bore hole. This casing shall be screened or perforated, and packed with gravel or sand where necessary to enable sample collection at depths where appropriate aquifer flow zones exist. The annular space, i.e., the space between the bore hole and well casing above the sampling depth shall be sealed with a suitable material, e.g., cement grout or bentonite slurry, to prevent contamination of samples and the ground water.

13.3 SAMPLING AND ANALYSIS

(a) The owner or operator shall obtain and analyze samples from the installed groundwater monitoring system. The owner or operator shall develop and follow a groundwater sampling and analysis plan. He shall keep this plan at the facility. The plan shall include procedures and techniques for:

(1) Sample collection;

(2) Sample preservation and shipment;

(3) Analytical procedures; and

(4) Chain of custody control.

See "Procedures Manual for Groundwater Monitoring at Solid Waste Disposal Facilities," EPA-530/SW-611, August 1977 and "Methods for Chemical Analysis of Water and Wastes," EPA-600/4-79-020, March 1979 for discussions of sampling and analysis procedures.

(b) The owner or operator shall determine the concentration or value of the following parameters in groundwater samples in accordance with R315-7-13.3(c) and (d):

(1) Parameters characterizing the suitability of the groundwater as a drinking water supply, as specified in R315-50-3, which incorporates by reference 40 CFR 265, Appendix III.

(2) Parameters establishing groundwater quality:

(i) Chloride

(ii) Iron

(iii) Manganese

(iv) Phenols

(v) Sodium

(vi) Sulfate

These parameters are to be used as a basis for comparison in the event a groundwater quality assessment is required under R315-7-13.4(d).

(3) Parameters used as indicators of groundwater contamination:

(i) pH

(ii) Specific Conductance

(iii) Total Organic Carbon

(iv) Total Organic Halogen

(c)(1) For all monitoring wells, the owner or operator shall

establish initial background concentrations or values of all parameters specified in R315-7-13.3(b). He shall do this quarterly for one year.

(2) For each of the indicator parameters specified in R315-7-13.3(b)(3), at least four replicate measurements shall be obtained for each sample and the initial background arithmetic mean and variance shall be determined by pooling the replicate measurements for the respective parameter concentrations or values in samples obtained from upgradient wells during the first year.

(d) After the first year, all monitoring wells shall be sampled and the samples analyzed with the following frequencies:

(1) Samples collected to establish groundwater quality shall be obtained and analyzed for the parameters specified in R315-7-13.3(b)(2) at least annually.

(2) Samples collected to indicate groundwater contamination shall be obtained and analyzed for the parameters specified in R315-7-13.3(b)(3) at least semiannually.

(e) Elevation of the groundwater surface at each monitoring well shall be determined each time a sample is obtained.

13.4 PREPARATION, EVALUATION, AND RESPONSE

(a) The owner or operator shall prepare an outline of a groundwater quality assessment program. The outline shall describe a more comprehensive groundwater monitoring program, than that described in R315-7-13.2 and R315-7-13.3, capable of determining:

(1) Whether hazardous waste or hazardous waste constituents have entered the groundwater;

(2) The rate and extent of migration of hazardous waste or hazardous waste constituents in the groundwater; and

(3) The concentrations of hazardous waste or hazardous waste constituents in the groundwater.

(b) For each indicator parameter specified in R315-7-13.3(b)(3), the owner or operator shall calculate the arithmetic mean and variance, based on at least four replicate measurements on each sample, for each well monitored in accordance with R315-7-13.3(d)(2) and compare these results with its initial background arithmetic mean. The comparison shall consider individually each of the wells in the monitoring system, and shall use the Students t-test at the 0.01 level of significance, see R315-50-4, to determine statistically significant increases, and decreases, in the case of pH, over initial background.

(c)(1) If the comparisons for the upgradient wells made under R315-7-13.4(b) show a significant increase, or pH decrease, the owner or operator shall submit this information in accordance with R315-7-13.5(a)(2)(ii).

(2) If the comparisons for downgradient wells made under R315-7-13.4(b) show a significant increase, or pH decrease, the owner or operator shall then immediately obtain additional groundwater samples from those downgradient wells where a significant difference was detected, split the samples in two, and expeditiously obtain analyses of all additional samples to determine whether the significant difference was a result of laboratory error.

(d)(1) If the analyses performed under R315-7-13.4(c)(2) confirm the significant increase, or pH decrease, the owner or operator shall provide written notice to the Board--within seven days of the date of the confirmation--that the facility may be affecting groundwater quality.

(2) Within 15 days after the notification under R315-7-13.4(d)(1), the owner or operator shall develop and submit to the Board a specific plan, based on the outline required under R315-7-13.4(a) and certified by a qualified geologist or geotechnical engineer, for a groundwater quality assessment program at the facility.

(3) The plan to be submitted under R315-7-13.1(d)(1) or R315-7-13.4(d)(2) shall specify:

(i) The number, location, and depth of wells;

(ii) Sampling and analytical methods for those hazardous wastes or hazardous waste constituents in the facility;

(iii) Evaluation procedures, including any use of previously-gathered groundwater quality information; and

(iv) A schedule of implementation.

(4) The owner or operator shall implement the groundwater quality assessment plan which satisfies the requirements of R315-7-13.4(d)(3), and, at a minimum, determine:

(i) The rate and extent of migration of the hazardous waste or hazardous waste constituents in the groundwater; and

(ii) The concentrations of the hazardous waste or hazardous waste constituents in the groundwater.

(5) The owner or operator shall make his first determination under R315-7-13.4(d)(4) as soon as technically feasible, and, within 15 days after that determination submit to the Board a written report containing an assessment of the groundwater quality.

(6) If the owner or operator determines, based on the results of the first determination under R315-7-13.4(d)(4), that no hazardous waste or hazardous waste constituents from the facility have entered the groundwater, then he may reinstate the indicator evaluation program described in R315-7-13.3 and R315-7-13.4(b). If the owner or operator reinstates the indicator evaluation program, he shall so notify the Board in the report submitted under R315-7-13.4(d)(5).

(7) If the owner or operator determines, based on the first determination under R315-7-13.4(d)(4), that hazardous waste or hazardous waste constituents from the facility have entered the groundwater, then he:

(i) Must continue to make the determinations required under R315-7-13.4(d)(4) on a quarterly basis until final closure of the facility, if the groundwater quality assessment plan was implemented prior to final closure of the facility; or

(ii) May cease to make the determinations required under R315-7-13.4(d)(4), if the groundwater quality assessment plan was implemented during the post-closure care period.

(e) Notwithstanding any other provision of R315-7-13, any groundwater quality assessment to satisfy the requirements of R315-7-13.4(d)(4) which is initiated prior to final closure of the facility shall be completed and reported in accordance with R315-7-13.4(d)(5).

(f) Unless the groundwater is monitored to satisfy the requirements of R315-7-13.4(d)(4), at least annually the owner or operator shall evaluate the data on groundwater surface elevations obtained under R315-7-13.3(e) to determine whether the requirements under R315-7-13.2(a) for locating the monitoring wells continues to be satisfied. If the evaluation shows that R315-7-13.2(a) is no longer satisfied, the owner or operator shall immediately modify the number, location, or depth of the monitoring wells to bring the groundwater monitoring system into compliance with this requirement.

13.5 RECORDKEEPING AND REPORTING

(a) Unless the groundwater is monitored to satisfy the requirements of R315-7-13.4(d)(4), the owner or operator shall:

(1) Keep records of the analyses required in R315-7-13.3(c) and (d), the associated groundwater surface elevations required in R315-7-13.3(e), and the evaluations required in R315-7-13.4(b) throughout the active life of the facility, and, for disposal facilities, throughout the post-closure care period as well; and

(2) Report the following groundwater monitoring information to the Board:

(i) During the first year when initial background concentrations are being established for the facility: concentrations or values of the parameters listed in R315-7-

13.3(b)(1) for each groundwater monitoring well within 15 days after completing each quarterly analysis. The owner or operator shall separately identify for each monitoring well any parameters whose concentration or value has been found to exceed the maximum contaminant levels listed in 40 CFR 265, Appendix III.

(ii) Annually: concentrations or values of the parameters listed in R315-7-13.3(b)(3) for each groundwater monitoring well, along with the required evaluations for these parameters under R315-7-13.4(b). The owner or operator shall separately identify any significant differences from initial background found in the upgradient wells, in accordance with R315-7-13.4(c)(1). During the active life of the facility, this information shall be submitted no later than March 1 following each calendar year.

(iii) No later than March 1 following each calendar year: results of the evaluation of groundwater surface elevations under R315-7-13.4(f), and a description of the response to that evaluation, where applicable.

(b) If the groundwater is monitored to satisfy the requirements of R315-7-13.4(d)(4), the owner or operator shall:

(1) Keep records of the analyses and evaluations specified in the plan, which satisfies the requirements of R315-7-13.4(d)(3), throughout the active life of the facility, and, for disposal facilities, throughout the post-closure care period as well; and

(2) Annually, until final closure of the facility, submit to the Board a report containing the results of his groundwater quality assessment program which includes, but is not limited to, the calculated (or measured) rate of migration of hazardous waste or hazardous waste constituents in the groundwater during the reporting period. This report shall be submitted no later than March 1, following each calendar year.

R315-7-14. Closure and Post-Closure.

The requirements as found in 40 CFR 265 subpart G (265.110 - 265.121), 1998 ed., as amended by 63 FR 56710, October 22, 1998, are adopted and incorporated by reference with the following exceptions:

(a) Substitute "Board" for all references to "Administrator" or "Regional Administrator".

(b) Substitute the word "appointee" for "employee."

(c) Substitute "Board" for "Agency."

(d) Substitute 19-6 for references to RCRA.

R315-7-15. Financial Requirements.

The requirements as found in 40 CFR 265 subpart H (265.140 - 265.150), 1998 ed., as amended by 63 FR 56710, October 22, 1998, are adopted and incorporated by reference with the following exceptions:

(a) substitute "Executive Secretary" for all references to "Administrator" or "Regional Administrator."

(b) substitute "Board" for all references to "Agency" or "EPA".

(c) substitute "The Utah Solid and Hazardous Waste Act" for all references to "the Resource Conservation and Recovery Act" or "RCRA."

R315-7-16. Use and Management of Containers.

16.1 APPLICABILITY

The rules in this section apply to the owners or operators of all hazardous waste management facilities that store containers of hazardous waste, except as provided otherwise in R315-7-8.1.

16.2 CONDITION OF CONTAINERS

The container holding hazardous waste shall be in good condition and shall not leak. If a container is not in good condition, or if it begins to leak, the owner or operator shall transfer the hazardous waste from the container to a storage

container that is in good condition, or manage the waste in another fashion which complies with the requirements of R315-7.

16.3 COMPATIBILITY OF WASTE WITH CONTAINER

Owners or operators shall use containers made of or lined with materials which will not react with, and are otherwise compatible with, the waste to be stored, so that the ability of the container to contain the waste is not impaired.

16.4 MANAGEMENT OF CONTAINERS

(a) A container holding hazardous waste shall always be closed during storage, except when it is necessary to add or remove waste.

(b) A container holding hazardous waste shall not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.

Reuse of containers is also governed by the U.S. Department of Transportation regulations, including those set forth in 49 CFR 173.28.

16.5 INSPECTIONS

In addition to the inspections required by R315-7-9.6, the owner or operator shall inspect areas where containers are stored, at least weekly, looking for leaks and for deterioration caused by corrosion or other factors. See R315-7-16.2 for remedial action required if deterioration or leaks are detected.

16.6 SPECIAL REQUIREMENTS FOR IGNITABLE OR REACTIVE WASTE

Containers holding ignitable or reactive waste shall be located more than 15 meters, 50 feet, from the facility's property line.

See R315-7-9.8 for additional requirements.

16.7 SPECIAL REQUIREMENTS FOR INCOMPATIBLE WASTE

(a) Incompatible wastes or incompatible wastes and materials, see 40 CFR 265, Appendix V for examples, shall not be placed in the same container, unless R315-79.8(b) is complied with.

(b) Hazardous waste shall not be placed in an unwashed container that previously held an incompatible waste or material, see 40 CFR 265, Appendix V for examples, unless R315-7-9.8(b) is complied with.

(c) A storage container holding a hazardous waste that is incompatible with any waste or other materials stored nearby in other containers, open tanks, piles, or surface impoundments shall be separated from the other materials or protected from them by means of a dike, berm, wall, or other device. The purpose of this is to prevent fires, explosions, gaseous emissions, leaching, or other discharge of hazardous wastes or hazardous constituents which could result from the mixing of incompatible materials.

16.8 AIR EMISSION STANDARDS

The owner or operator shall manage all hazardous waste placed in a container in accordance with the applicable requirements of R315-7-26, which incorporates by reference 40 CFR subpart AA, R315-7-27, which incorporates by reference 40 CFR subpart BB, and R315-7-30, which incorporates by reference 40 CFR subpart CC.

R315-7-17. Tanks.

The requirements as found in 40 CFR 265 subpart J, 265.190-265.202, 1996 ed., as amended by 61 FR 59931, November 25, 1996, are adopted and incorporated by reference with the following exceptions:

(a) Substitute "Executive Secretary" for all references to "Regional Administrator" found in 40 CFR 265 subpart J with the exception of 40 CFR 265.193(g) and (h)(5), which will replace "Regional Administrator" with "Board".

(b) Add, following January 12, 1988, in 40 CFR 265.191(a), "or by December 16, 1988, for non-HSWA existing

tank systems."

(c) Replace 40 CFR 265.193(a)(2) to (4) with the following corresponding paragraphs:

(1) For all HSWA existing tank systems used to store or treat EPA Hazardous Waste Nos. F020, F021, F022, F023, F026, and F027, within two years after January 12, 1987, or within two years after December 16, 1988, for non-HSWA existing tank systems;

(2) For those HSWA existing tank systems of known and documented age, within two years after January 12, 1987, or within two years after December 16, 1988, for non-HSWA existing tank systems, or when the tank system has reached 15 years of age, whichever comes later;

(3) For those HSWA existing tank systems for which the age cannot be documented, within eight years of January 12, 1987, or within eight years of December 16, 1988, for non-HSWA existing tank systems; but if the age of the facility is greater than seven years, secondary containment must be provided by the time the facility reaches 15 years of age, or within two years of January 12, 1987, or within two years of December 16, 1988, for non-HSWA existing tank systems, whichever comes later; and

(d) Add, following the last January 12, 1987, in 40 CFR 265.193(a)(5), "or December 16, 1988, for non-HSWA tank systems."

R315-7-18. Surface Impoundments.

18.1 APPLICABILITY

The rules in this section apply to the owners and operators of facilities that use surface impoundments for the treatment, storage, or disposal of hazardous waste, except as provided otherwise in R315-7-8.1.

18.2 ACTION LEAKAGE RATE

(a) The owner or operator of surface impoundment units subject to R315-7-18.9(a) must submit a proposed action leakage rate to the Executive Secretary when submitting the notice required under R315-7-18.9(b). Within 60 days of receipt of the notification, the Executive Secretary will: Establish an action leakage rate, either as proposed by the owner or operator or modified using the criteria in this section; or extend the review period for up to 30 days. If no action is taken by the Executive Secretary before the original 60 or extended 90 day review periods, the action leakage rate will be approved as proposed by the owner or operator.

(b) The Executive Secretary shall approve an action leakage rate for surface impoundment units subject to R315-7-18.9(a). The action leakage rate is the maximum design flow rate that the leak detection system, LDS, can remove without the fluid head on the bottom liner exceeding one foot. The action leakage rate shall include an adequate safety margin to allow for uncertainties in the design, e.g., slope, hydraulic conductivity, thickness of drainage material, construction, operation, and location of the LDS, waste and leachate characteristics, likelihood and amounts of other sources of liquids in the LDS, and proposed response actions, e.g., the action leakage rate shall consider decreases in the flow capacity of the system over time resulting from siltation and clogging, rib layover and creep of synthetic components of the system, overburden pressures, etc.

(c) To determine if the action leakage rate has been exceeded, the owner or operator shall convert the weekly or monthly flow rate from the monitoring data obtained under R315-7-18.5(b), to an average daily flow rate, gallons per acre per day, for each sump. Unless the Executive Secretary approves a different calculation, the average daily flow rate for each sump shall be calculated weekly during the active life and closure period, and if the unit closes in accordance with R315-7-18.6, which incorporates by reference 40 CFR 265.228(a)(2), monthly during the post-closure care period when monthly monitoring is required under R315-7-18.5(b).

18.3 CONTAINMENT SYSTEM

All earthen dikes shall have a protective cover, such as grass, shale, or rock, to minimize wind and water erosion and to preserve their structural integrity.

18.4 WASTE ANALYSIS AND TRIAL TESTS

In addition to the waste analyses required by R315-7-9.4, which incorporates by reference 40 CFR 265.13, whenever a surface impoundment is used to:

(1) Chemically treat a hazardous waste which is substantially different from waste previously treated in that impoundment; or

(2) Chemically treat hazardous waste with a substantially different process than any previously used in that impoundment; the owner or operator shall, before treating the different waste or using the different process:

(i) Conduct waste analyses and trial treatment tests, e.g., bench scale or pilot plant scale tests; or

(ii) Obtain written, documented information on similar treatment of similar waste under similar operating conditions; to show that this treatment will comply with R315-7-9.8(b).

The owner or operator shall record the results from each waste analysis and trial test in the operating record of the facility, see R315-7-12.4, which incorporates by reference 40 CFR 265.73.

18.5 MONITORING AND INSPECTIONS

(a) The owner or operator shall inspect:

(1) The freeboard level at least once each operating day to ensure compliance with R315-7-18.2, and

(2) The surface impoundment, including dikes and vegetation surrounding the dike, at least once a week to detect any leads, deterioration, or failures in the impoundment.

(b)(1) An owner or operator required to have a leak detection system under R315-7-18.9(a) shall record the amount of liquids removed from each leak detection system sump at least once each week during the active life and closure period.

(2) After the final cover is installed, the amount of liquids removed from each leak detection system sump shall be recorded at least monthly. If the liquid level in the sump stays below the pump operating level for two consecutive months, the amount of liquids in the sumps shall be recorded at least quarterly. If the liquid level in the sump stays below the pump operating level for two consecutive quarters, the amount of liquids in the sumps shall be recorded at least semi-annually. If at any time during the post-closure care period the pump operating level is exceeded at units on quarterly or semi-annual recording schedules, the owner or operator shall return to monthly recording of amounts of liquids removed from each sump until the liquid level again stays below the pump operating level for two consecutive months.

(3) "Pump operating level" is a liquid level proposed by the owner or operator and approved by the Executive Secretary based on pump activation level, sump dimensions, and level that avoids backup into the drainage layer and minimizes head in the sump. The timing for submission and approval of the proposed "pump operating level" will be in accordance with R315-7-18.2(a).

The owner or operator shall remedy any deterioration or malfunction he finds.

18.6 CLOSURE AND POST-CLOSURE

The requirements as found in 40 CFR 265.228, 1992 ed., are adopted and incorporated by reference.

18.7 SPECIAL REQUIREMENTS FOR IGNITABLE OR REACTIVE WASTE

Ignitable or reactive waste shall not be placed in a surface impoundment, unless the waste and impoundment satisfy all applicable requirements of R315-13, which incorporates by reference 40 CFR 268, and:

(a) The waste is treated, rendered, or mixed before or immediately after placement in the impoundment so that:

(1) The resulting waste, mixture, or dissolution of material no longer meets the definition of ignitable or reactive waste under R315-2-9(d) and (f); and

(2) R315-7-9.8(b) is complied with; or

(b)(1) The waste is managed in such a way that it is protected from any material or conditions which may cause it to ignite or react; and

(2) Maintain and monitor the leak detection system in accordance with R315-8-11.2(c)(2)(iv) and (3) and R315-7-18.5(b) and comply with all other applicable leak detection system requirements of R315-7;

(3) The owner or operator obtains a certification from a qualified chemist or engineer that, to the best of his knowledge and opinion, the design features or operating plans of the facility will prevent ignition or reaction; and

(4) The certification and the basis for it are maintained at the facility; or

(c) The surface impoundment is used solely for emergencies.

18.8 SPECIAL REQUIREMENTS FOR INCOMPATIBLE WASTES

Incompatible wastes or incompatible wastes and materials, see 40 CFR 265, Appendix V for examples, shall not be placed in the same surface impoundment, unless they will not generate heat, fumes, fires, or explosive reactions that could damage the structural integrity of the impoundment, or otherwise threaten human health or the environment.

18.9 DESIGN REQUIREMENTS

(a) The owner or operator of each new surface impoundment unit on which construction commences after January 29, 1992, each lateral expansion of a surface impoundment unit on which construction commences after July 29, 1992, and each replacement of an existing surface impoundment unit that is to commence reuse after July 29, 1992 must install two or more liners and a leachate collection and removal system between such liners, and operate the leachate collection and removal system, in accordance with R315-7-18.9(c), unless exempted under R315-7-18.9(d), (e), or (f). "Construction commences" is as defined in R315-1-1(b), which incorporates by reference 40 CFR 260.10, under "existing facility."

(b) The owner or operator of each unit referred to in paragraph (a) of this section shall notify the Board at least 60 days prior to receiving waste. The owner or operator of each facility submitting notice must file a part B application within six months of the receipt of the notice.

(c) The owner or operator of any replacement surface impoundment unit is exempt from R315-7-18.9(a) if:

(1) The existing unit was constructed in compliance with the design standards of Section 3004(o)(1)(A)(i) and (o)(5) of the Resource Conservation and Recovery Act; and

(2) There is no reason to believe that the liner is not functioning as designed.

(d) The double liner requirement set forth in R315-7-18.9(a) may be waived by the Board for any monofill, if:

(1) The monofill contains only hazardous wastes from foundry furnace emission controls or metal casting molding sand, and these wastes do not contain constituents which would render the wastes hazardous for reasons other than the Toxicity Characteristic in R315-2-9(g) with EPA Hazardous Waste Numbers D004 through D017; and

(2)(i)(A) The monofill has at least one liner for which there is no evidence that the liner is leaking. For the purposes of this paragraph the term "liner" means a liner designed, constructed, installed, and operated to prevent hazardous waste from passing into the liner at any time during the active life of the facility, or a liner designed, constructed, installed, and operated to prevent hazardous waste from migrating beyond the liner to adjacent subsurface soil, groundwater, or surface water

at any time during the active life of the facility. In the case of any surface impoundment which has been exempted from the requirements of R315-7-18.9(a) on the basis of a liner designed, constructed, installed, and operated to prevent hazardous waste from passing beyond the liner, at the closure of the impoundment the owner or operator must remove or decontaminate all waste residues, all contaminated liner material, and contaminated soil to the extent practicable given the specific site conditions and the nature and extent of contamination. If all contaminated soil is not removed or decontaminated, the owner or operator of the impoundment must comply with appropriate post-closure requirements, including but not limited to groundwater monitoring and corrective action.

(B) The monofill is located more than one-quarter mile from an underground source of drinking water, as that term is defined in 40 CFR; 144.3; and

(C) The monofill is in compliance with applicable groundwater monitoring requirements for facilities with permits; or

(ii) The owner or operator demonstrates that the monofill is located, designed and operated so as to assure that there will be no migration of any hazardous constituent into groundwater or surface water at any future time.

(e) In the case of any unit in which the liner and leachate collection system has been installed pursuant to the requirements of R315-7-18.9(a) and in good faith compliance with R315-7-18.9(a) and with guidance documents governing liners and leachate collection systems under R315-7-18.9(a), no liner or leachate collection system which is different from that which was so installed pursuant to R315-7-18.9(a) will be required for the unit by the Board when issuing the first permit to the facility, except that the Board will not be precluded from requiring installation of a new liner when the Board has reason to believe that any liner installed pursuant to the requirements of R315-7-18.9(a) is leaking.

(f) A surface impoundment shall maintain enough freeboard to prevent overtopping of the dike by overfilling, wave action, or a storm. Except as provided in R315-7-18.2(b), there shall be at least 60 centimeters, two feet, of freeboard.

(g) A freeboard level less than 60 centimeters, two feet, shall be maintained if the owner or operator obtains certification by a qualified engineer that alternate design features or operating plans will, to the best of his knowledge and opinion, prevent overtopping of the dike. The certification, along with written identification of alternate design features or operating plans preventing overtopping, shall be maintained at the facility.

(h) Surface impoundments that are newly subject to R315-7-18 due to the promulgation of additional listings or characteristics for the identification of hazardous waste must be in compliance with R315-7-18.9(a), (c) and (d) not later than 48 months after the promulgation of the additional listing or characteristic. This compliance period shall not be cut short as the result of the promulgation of land disposal prohibitions under R315-13, which incorporates by Reference 40 CFR 268, or the granting of an extension to the effective date of a prohibition pursuant to 40 CFR 268.5, within this 48-month period.

18.10 RESPONSE ACTIONS

(a) The owner or operator of surface impoundment units subject to R315-7-18.9(a) shall submit a response action plan to the Executive Secretary when submitting the proposed action leakage rate under R315-7-18.2. The response action plan shall set forth the actions to be taken if the action leakage rate has been exceeded. At a minimum, the response action plan must describe the actions specified in R315-7-18.10(b).

(b) If the flow rate into the leak detection system exceeds the action leakage rate for any sump, the owner or operator shall:

(1) Notify the Executive Secretary in writing of the exceedence within seven days of the determination;

(2) Submit a preliminary written assessment to the Executive Secretary within 14 days of the determination, as to the amount of liquids, likely sources of liquids, possible location, size, and cause of any leaks, and short-term actions taken and planned;

(3) Determine to the extent practicable the location, size, and cause of any leak;

(4) Determine whether waste receipt should cease or be curtailed, whether any waste should be removed from the unit for inspection, repairs, or controls, and whether or not the unit should be closed;

(5) Determine any other short-term and longer-term actions to be taken to mitigate or stop any leaks; and

(6) Within 30 days after the notification that the action leakage rate has been exceeded, submit to the Executive Secretary the results of the analyses specified in R315-7-18.10(b)(3)-(5), the results of actions taken, and actions planned. Monthly thereafter, as long as the flow rate in the leak detection system exceeds the action leakage rate, the owner or operator must submit to the Executive Secretary a report summarizing the results of any remedial actions taken and actions planned.

(c) To make the leak and/or remediation determinations in R315-7-18.10(b)(3)-(5), the owner or operator shall:

(1)(i) Assess the source of liquids and amounts of liquids by source,

(ii) Conduct a fingerprint, hazardous constituent, or other analyses of the liquids in the leak detection system to identify the source of liquids and possible location of any leaks, and the hazard and mobility of the liquid; and

(iii) Assess the seriousness of any leaks in terms of potential for escaping into the environment; or

(2) Document why such assessments are not needed.

18.11 AIR EMISSION STANDARDS

The owner or operator shall manage all hazardous waste placed in a surface impoundment in accordance with the applicable requirements of R315-7-27, which incorporates by reference 40 CFR subpart BB, and R315-7-30, which incorporates by reference 40 CFR subpart CC.

R315-7-19. Waste Piles.

19.1 APPLICABILITY

The rules in this section apply to the owners and operators of facilities that treat or store hazardous waste in piles, except as provided otherwise in R315-7-8.1. Alternatively, a pile of hazardous waste may be managed as a landfill under R315-7-21.

19.2 PROTECTION FROM WIND

The owners or operators of a pile containing hazardous waste which could be subject to dispersal by wind shall cover or otherwise manage the pile so that the wind dispersal is controlled.

19.3 WASTE ANALYSIS

In addition to the waste analyses required by R315-7-9.4, owners or operators shall analyze a representative sample from each incoming shipment of waste before adding the waste to any existing pile, unless the only wastes the facility receives which are amenable to piling are compatible with each other, or the waste received is compatible with the waste in the pile to which it is to be added. The analysis conducted shall be capable of differentiating between the types of hazardous waste which are placed in piles, so that mixing of incompatible waste does not inadvertently occur. The analysis shall include a visual comparison of color and texture. The results of these analyses shall be placed in the operating record.

19.4 CONTAINMENT

If leachate or run-off from a pile is a hazardous waste, then either:

(a)(1) The pile shall be placed on an impermeable base that is compatible with the waste under the conditions of treatment or storage;

(2) The owner or operator shall design, construct, operate, and maintain a run-on control system capable of preventing flow onto the active portion of the pile during peak discharge from at least a 25-year storm;

(3) The owner or operator shall design, construct, operate, and maintain a run-off management system to collect and control at least the water volume resulting from a 24-hour, 25-year storm; and

(4) Collection and holding facilities, e.g., tanks or basins, associated with run-on and run-off control systems shall be emptied or otherwise managed expeditiously to maintain design capacity of the system; or

(b)(1) The pile shall be protected from precipitation and run-on by some other means; and

(2) No liquids or wastes containing free liquids may be placed in the pile.

19.5 SPECIAL REQUIREMENTS FOR IGNITABLE WASTE

Ignitable waste shall not be placed in a pile unless the waste and waste pile satisfy all applicable requirements of R315-13, which incorporates by reference 40 CFR 268, and:

(a) Addition of the waste to an existing pile results in the waste or mixture no longer meeting the definition of ignitable waste under R315-2-9(d), and complies with R315-7-9.8; or

(b) The waste is managed in such a way that it is protected from any material or conditions which may cause it to react.

19.6 REQUIREMENTS FOR REACTIVE WASTE

Reactive waste shall not be placed in a pile unless the waste and pile satisfy all applicable requirements of R315-13, which incorporates by reference 40 CFR 268, and:

(a) Addition of the waste to an existing pile results in the waste or mixture no longer meeting the definition of reactive waste under R315-2-9(f) and complies with R315-7-9.8; or

(b) The waste is managed in such a way that it is protected from any material or condition which may cause it to react.

19.7 SPECIAL REQUIREMENTS FOR INCOMPATIBLE WASTE

(a) Incompatible waste, or incompatible wastes and materials, see 40 CFR 265, Appendix V for examples, shall not be placed in the same pile unless, R315-7-9.8(b) is complied with.

(b) A pile of hazardous waste that is incompatible with any waste or other material stored nearby in other containers, piles, open tanks, or surface impoundments shall be separated from the other materials, or protected from them by means of a dike, berm, wall, or other device. The purpose of this is to prevent gaseous emissions, fires, explosions, leaching or other discharge of hazardous waste or hazardous waste constituents which could result from the contact or mixing of incompatible wastes or materials.

(c) Hazardous waste shall not be piled on the same area where incompatible wastes or materials were previously piled, unless that area has been decontaminated sufficiently to ensure compliance with R315-7-9.8(b).

19.8 CLOSURE AND POST-CLOSURE CARE

(a) At closure, the owner or operator shall remove or decontaminate all waste residues, contaminated containment system components, liners, etc., contaminated subsoils, and structures and equipment contaminated with waste and leachate, and manage them as hazardous waste unless R315-2-3(d) applies; or

(b) If, after removing or decontaminating all residues and making all reasonable efforts to effect removal or decontamination of contaminated components, subsoils, structures, and equipment as required in R315-7-19.8(a), the owner or operator finds that not all contaminated subsoils can

be practicably removed or decontaminated, he shall close the facility and perform post-closure care in accordance with the closure and post-closure requirements that apply to landfills, R315-7-21.4.

19.9 DESIGN AND OPERATING REQUIREMENTS

The owner or operator of each new waste pile on which construction commences after January 29, 1992, each lateral expansion of a waste pile unit on which construction commences after July 29, 1992, and each such replacement of an existing waste pile unit that is to commence reuse after July 29, 1992 shall install two or more liners and a leachate collection and removal system above and between such liners, and operate the leachate collection and removal systems, in accordance with R315-8-12.2(c), unless exempted under R315-8-12.2(d), (e), or (f); and must comply with the procedures of R315-7-18.9(b). "Construction commences" is as defined in R315-1-1(b), which incorporates by reference 40 CFR 260.10, under "existing facility".

19.10 ACTION LEAKAGE RATES

(a) The owner or operator of waste pile units subject to R315-7-19.9 shall submit a proposed action leakage rate to the Executive Secretary when submitting the notice required under R315-7-19.9. Within 60 days of receipt of the notification, the Executive Secretary will: Establish an action leakage rate, either as proposed by the owner or operator or modified using the criteria in this section; or extend the review period for up to 30 days. If no action is taken by the Executive Secretary before the original 60 or extended 90 day review periods, the action leakage rate will be approved as proposed by the owner or operator.

(b) The Executive Secretary shall approve an action leakage rate for surface impoundment units subject to R315-7-19.9. The action leakage rate is the maximum design flow rate that the leak detection system, LDS, can remove without the fluid head on the bottom liner exceeding one foot. The action leakage rate shall include an adequate safety margin to allow for uncertainties in the design, e.g., slope, hydraulic conductivity, thickness of drainage material, construction, operation, and location of the LDS, waste and leachate characteristics, likelihood and amounts of other sources of liquids in the LDS, and proposed response actions, e.g., the action leakage rate shall consider decreases in the flow capacity of the system over time resulting from siltation and clogging, rib layover and creep of synthetic components of the system, overburden pressures, etc.

(c) To determine if the action leakage rate has been exceeded, the owner or operator shall convert the weekly flow rate from the monitoring data obtained under R315-7-19.12, to an average daily flow rate, gallons per acre per day, for each sump. Unless the Executive Secretary approves a different calculation, the average daily flow rate for each sump shall be calculated weekly during the active life and closure period.

19.11 RESPONSE ACTIONS

(a) The owner or operator of waste pile units subject to R315-7-19.9 shall submit a response action plan to the Executive Secretary when submitting the proposed action leakage rate under R315-7-19.10. The response action plan shall set forth the actions to be taken if the action leakage rate has been exceeded. At a minimum, the response action plan shall describe the actions specified in R315-7-19.11(b).

(b) If the flow rate into the leak determination system exceeds the action leakage rate for any sump, the owner or operator shall:

(1) Notify the Executive Secretary in writing of the exceedence within seven days of the determination;

(2) Submit a preliminary written assessment to the Executive Secretary within 14 days of the determination, as to the amount of liquids, likely sources of liquids, possible location, size, and cause of any leaks, and short-term actions taken and planned;

(3) Determine to the extent practicable the location, size, and cause of any leak;

(4) Determine whether waste receipts should cease or be curtailed, whether any waste should be removed from the unit for inspection, repairs, or controls, and whether or not the unit should be closed;

(5) Determine any other short-term and longer-term actions to be taken to mitigate or stop any leaks; and

(6) Within 30 days after the notification that the action leakage rate has been exceeded, submit to the Executive Secretary the results of the analyses specified in R315-7-19.11(b)(3)-(5), the results of actions taken, and actions planned. Monthly thereafter, as long as the flow rate in the leak detection system exceeds the action leakage rate, the owner or operator shall submit to the Executive Secretary a report summarizing the results of any remedial actions taken and actions planned.

(c) To make the leak and/or remediation determinations in R315-7-19.11(b)(3)-(5), the owner or operator shall:

(1)(i) Assess the source of liquids and amounts of liquids by source,

(ii) Conduct a fingerprint, hazardous constituent, or other analyses of the liquids in the leak detection system to identify the source of liquids and possible location of any leaks, and the hazard and mobility of the liquid; and

(iii) Assess the seriousness of any leaks in terms of potential for escaping into the environment; or

(2) Document why such assessments are not needed.

19.12 MONITORING AND INSPECTION

An owner or operator required to have a leak detection system under R315-7-19.9 shall record the amount of liquids removed from each leak detection system sump at least once each week during the active life and closure period.

R315-7-20. Land Treatment.

20.1 APPLICABILITY

The rules in this section apply to owners and operators of hazardous waste land treatment facilities, except as provided otherwise in R315-7-8.1.

20.2 GENERAL OPERATING REQUIREMENTS

(a) Hazardous waste shall not be placed in or on a land treatment facility unless the waste can be made less hazardous or non-hazardous by degradation, transformation, or immobilization processes occurring in or on the soil.

(b) The owner or operator shall design, construct, operate, and maintain a run-on control system capable of preventing flow onto the active portions of the facility during peak discharge from at least a 25-year storm.

(c) The owner or operator shall design, construct, operate, and maintain a run-off management system capable of collecting and controlling a water volume at least equivalent to a 24-hour, 25-year storm.

(d) Collection and holding facilities, e.g., tanks or basins, associated with run-on and run-off control systems shall be emptied or otherwise managed expeditiously after storms to maintain design capacity of the system.

(e) If the treatment zone contains particulate matter which may be subject to wind dispersal, the owner or operator shall manage the unit to control wind dispersal.

20.3 WASTE ANALYSIS

In addition to the waste analyses required by R315-7-9.4, before placing a hazardous waste in or on a land treatment facility, the owner or operator shall:

(a) Determine the concentration in the waste of any substances which equal or exceed the maximum concentrations contained in Table 1 of 40 CFR 261.24, that cause a waste to exhibit the Toxicity Characteristic;

(b) For any waste listed in R315-2, determine the concentration of any substances which caused the waste to be

listed as a hazardous waste; and

(c) If food chain crops are grown, determine the concentrations in the waste of each of the following constituents: arsenic, cadmium, lead, and mercury, unless the owner or operator has written documented data that show that the constituent is not present;

R315-50-9, which incorporates by reference 40 CFR 261, Appendix VII, specifies the substances for which a waste is listed as a hazardous waste. As required by R315-7-9.4, the waste analysis plan shall include analyses needed to comply with R315-7-20.8 and R315-7-20.9. As required by R315-7-12.4, the owner or operator shall place the results from each waste analysis, or the documented information, in the operating record of the facility.

20.4 FOOD CHAIN CROPS

(a) An owner or operator of a hazardous waste land treatment facility on which food chain crops are being grown, or have been grown and will be grown in the future, shall notify the Board. The growth of food chain crops at a facility which has never before been used for this purpose is a significant change in process under R315-3. Owners or operators of these land treatment facilities who propose to grow food chain crops shall comply with R315-3.

(b)(1) Food chain crops shall not be grown on the treated area of a hazardous waste land treatment facility unless the owner or operator can demonstrate, based on field testing, that any arsenic, lead, mercury, or other constituents identified under R315-7-20.3(b):

(i) Will not be transferred to the food portion of the crop by plant uptake or direct contact, and will not otherwise be ingested by food chain animals, e.g., by grazing; or

(ii) Will not occur in greater concentrations in the crops grown on the land treatment facility than in the same crops grown on untreated soils under similar conditions in the same region.

(2) The information necessary to make the demonstration required by R315-7-20.4(b)(1) shall be kept at the facility and shall, at a minimum:

(i) Be based on tests for the specific waste and application rates being used at the facility; and

(ii) Include descriptions of crop and soil characteristics, sample selection criteria, sample size determination, analytical methods and statistical procedures.

(c) Food chain crops shall not be grown on a land treatment facility receiving waste that contains cadmium unless all requirements of R315-7-20.4(c)(1)(i) through (iii) or all requirements of R315-7-20.4(c)(2)(i) through (iv) are met.

(1)(i) The pH of the waste and soil mixture is 6.5 or greater at the time of each waste application, except for waste containing cadmium at concentration of 2. mg/kg, dry weight, or less.

(ii) The annual application of cadmium from waste does not exceed 0.5 kilograms per hectare (kg/ha) on land use for production of tobacco, leafy vegetables, or root crops grown for human consumption. For other food chain crops, the annual cadmium application rate does not exceed:

TABLE

Time Period	Annual Cd Application Rate (kg/ha)
Present to June 30, 1984	2.0
July 1, 1984 to December 31, 1986	1.25
Beginning January 1, 1987	0.5

(iii) The cumulative application of cadmium from waste does not exceed the levels in either paragraph (A) or (B) below:

(A)

TABLE

Soil cation exchange capacity (meq/100g)	MAXIMUM CUMULATIVE APPLICATION (kg/ha)	
	Background soil pH less than 6.5	Background soil pH greater than 6.5
Less than 5	5	5
5-15	5	10
Greater than 15	5	20

(B) For soils with a background pH of less than 6.5, the cumulative cadmium application rate does not exceed the levels below: Provided, that the pH of the waste and soil mixture is adjusted to and maintained at 6.5 or greater whenever food chain crops are grown.

TABLE

Soil cation exchange capacity (meq/100g)	Maximum cumulative application (kg/ha)
Less than 5	5
5 to 15	10
Greater than 15	20

(2)(i) The only food chain crop produced is animal feed.

(ii) The pH of the waste and soil mixture is 6.5 or greater at the time of waste application or at the time the crop is planted, whichever occurs later, and this pH level is maintained whenever food chain crops are grown.

(iii) There is a facility operating plan which demonstrates how the animal feed will be distributed to preclude ingestion by humans. The facility operating plan describes the measure to be taken to safeguard against possible health hazards from cadmium entering the food chain, which may result from alternative land uses.

(iv) Future property owners are notified by a stipulation in the land record or property deed which states that the property has received waste at high cadmium application rates and that food chain crops shall not be grown, except in compliance with R315-7-20.7(c)(2).

As required by R315-7-12.4, which incorporates by reference 40 CFR 265.73, if an owner or operator grows food chain crops on his land treatment facility, he shall place the information developed in this section in the operating record of the facility.

20.5 UNSATURATED ZONE, ZONE OF AERATION, MONITORING

(a) The owner or operator shall have in writing, and shall implement, an unsaturated zone monitoring plan which is designed to:

(1) Detect the vertical migration of hazardous waste and hazardous waste constituents under the active portion of the land treatment facility; and

(2) Provide information on the background concentrations of the hazardous waste and hazardous waste constituents in similar but untreated soils nearby; this background monitoring shall be conducted before or in conjunction with the monitoring required under R315-7-20.5(a)(1).

(b) The unsaturated zone monitoring plan shall include, at a minimum:

(1) Soil monitoring using soil cores; and

(2) Soil-pore water monitoring using devices such as lysimeters.

(c) To comply with R315-7-20.5(a)(1), the owner or operator shall demonstrate in his unsaturated zone monitoring plan that:

(1) The depth at which soil and soil-pore water samples are to be taken is below the depth to which the waste is incorporated into the soil;

(2) The number of soil and soil-pore water samples to be taken is based on the variability of:

(i) The hazardous waste constituents, as identified in R315-7-20.3(a) and (b), in the waste and in the soil; and

(ii) The soil type(s); and

(3) The frequency and timing of soil and soil-pore water sampling is based on the frequency, time, and rate of waste application, proximity to groundwater, and soil permeability.

(d) The owner or operator shall keep at the facility his unsaturated zone monitoring plan, and the rationale used in developing this plan.

(e) The owner or operator shall analyze the soil and soil-pore water samples for the hazardous waste constituents that were found in the waste during the waste analysis under R315-7-20.3(a) and (b).

All data and information developed by the owner or operator under this section shall be placed in the operating record of the facility.

20.6 RECORDKEEPING

The owner or operator of a land treatment facility shall keep records of the application dates, application rates, quantities, and location of each hazardous waste placed in the facility, in the operating record required in R315-7-12.4, which incorporates by reference 40 CFR 265.73.

20.7 CLOSURE AND POST-CLOSURE CARE

(a) In the closure and post-closure plan under R315-7-14, which incorporates by reference 40 CFR 265.110 - 265.120, the owner or operator shall address the following objectives and indicate how they will be achieved:

(1) Control of the migration of hazardous waste and hazardous waste constituents from the treated area into the groundwater;

(2) Control of the release of contaminated run-off from the facility into surface water;

(3) Control of the release of airborne particulate contaminants caused by wind erosion; and

(4) Compliance with R315-7-20.4 concerning the growth of food-chain crops.

(b) The owner or operator shall consider at least the following factors in addressing the closure and post-closure care objectives of R315-7-20.7(a):

(1) Type and amount of hazardous waste and hazardous waste constituents applied to the land treatment facility;

(2) The mobility and the expected rate of migration of the hazardous waste and hazardous waste constituents;

(3) Site location, topography, and surrounding land use, with respect to the potential effects of pollutant migration, e.g., proximity to groundwater, surface water and drinking water sources;

(4) Climate, including amount, frequency, and pH of precipitation;

(5) Geological and soil profiles and surface and subsurface hydrology of the site, and soil characteristics, including cation exchange capacity, total organic carbon, and pH;

(6) Unsaturated zone monitoring information obtained under R315-7-20.5; and

(7) Type, concentration, and depth of migration of hazardous waste constituents in the soil as compared to their background concentrations.

(c) The owner or operator shall consider at least the following methods in addressing the closure and post-closure care objectives of R315-7-20.7(a):

(1) Removal of contaminated soils;

(2) Placement of a final cover, considering:

(i) Functions of the cover, e.g., infiltration control, erosion and run-off control and wind erosion control; and

(ii) Characteristics of the cover, including material, final surface contours, thickness, porosity and permeability, slope, length of run of slope, and type of vegetation on the cover; and

(3) Monitoring of groundwater.

(d) In addition to the requirements of R315-7-14 which incorporates by reference 40 CFR 265.110 - 265.120, during the closure period the owner or operator of a land treatment facility shall:

(1) Continue unsaturated zone monitoring in a manner and frequency specified in the closure plan, except that soil pore liquid monitoring may be terminated 90 days after the last application of waste to the treatment zone;

(2) Maintain the run-on control system required under R315-7-20.2(b);

(3) Maintain the run-off management system required under R315-7-20.2(c); and

(4) Control wind dispersal of particulate matter which may be subject to wind dispersal.

(e) For the purpose of complying with R315-7-14, which incorporates by reference 40 CFR 265.110 - 265.120, when closure is completed the owner or operator may submit to the Board, certification both by the owner or operator and by an independent qualified soil scientist, in lieu of an independent registered professional engineer, that the facility has been closed in accordance with the specification in the approved closure plan.

(f) In addition to the requirement of R315-7-14, which incorporates by reference 40 CFR 265.110 - 265.120, during the post-closure care period the owner or operator of a land treatment unit shall:

(1) Continue soil-core monitoring by collecting and analyzing samples in a manner and frequency specified in the post-closure plan;

(2) Restrict access to the unit as appropriate for its post-closure use;

(3) Ensure that growth of food chain crops complies with R315-7-20.4; and

(4) Control wind dispersal of hazardous waste.

20.8 SPECIAL REQUIREMENTS FOR IGNITABLE OR REACTIVE WASTE

The owner or operator shall not apply ignitable or reactive waste to the treatment zone unless the waste and treatment zone meet all applicable requirements of R315-13, which incorporates by reference 40 CFR 268, and:

(a) The waste is immediately incorporated into the soil so that:

(1) The resulting waste, mixture, or dissolution of material no longer meets the definition of ignitable or reactive waste under R315-2-9(d) and (f) and

(2) R315-7-9.8(b) is complied with; or

(b) That waste is managed in such a way that it is protected from any material or conditions which may cause it to ignite or react.

20.9 SPECIAL REQUIREMENTS FOR INCOMPATIBLE WASTES

Incompatible wastes, or incompatible wastes and materials, see 40 CFR 265, Appendix V for examples, shall not be placed in the same land treatment area, unless R315-7-9.8(b) is complied with.

R315-7-21. Landfills.

21.1 APPLICABILITY

The rules in this section apply to owners and operators of facilities that dispose of hazardous waste in landfills, except as R315-7-8.1 provides otherwise. A waste pile used as a disposal facility is a landfill and is governed by this section.

21.2 DESIGN AND OPERATING REQUIREMENTS

(a) The owner or operator of each new landfill unit on which construction commences after January 29, 1992, each lateral expansion of a landfill unit on which construction commences after July 29, 1992, and each replacement of an existing landfill unit that is to commence reuse after July 29,

1992 must install two or more liners and a leachate collection and removal system above and between such liners, and operate the leachate collection and removal systems, in accordance with R315-8-14.2(d), (e), or (f). "Construction commences" is as defined in R315-1-1(b), which incorporates by reference 40 CFR 260.10, under "existing facility".

(b) The owner or operator of each unit referred to in R315-7-21.2(a) shall notify the Executive Secretary at least 60 days prior to receiving waste. The owner or operator of each facility submitting notice shall file a part B application within six months of the receipt of the notice.

(c) The owner or operator of any replacement landfill unit is exempt from R315-7-21.2(a) if:

(1) The existing unit was constructed in compliance with the design standards of section 3004(o)(1)(A)(i) and (o)(5) of the Resource Conservation and Recovery Act; and

(2) There is no reason to believe that the liner is not functioning as designed.

(d) The double liner requirement set forth in R315-7-21.2(a) may be waived by the Board for any monofill, if:

(1) The monofill contains only hazardous wastes from foundry furnace emission controls or metal casting molding sand, and the waste does not contain constituents which would render the wastes hazardous for reasons other than the Toxicity Characteristic in R315-2-9(g), with EPA Hazardous Waste Number D004 through D017; and

(2)(i)(A) The monofill has at least one liner for which there is no evidence that the liner is leaking;

(B) The monofill is located more than one-quarter mile from an underground source of drinking water, as that term is defined in 40 CFR 144.3; and

(C) The monofill is in compliance with applicable groundwater monitoring requirements for facilities with permits; or

(ii) The owner or operator demonstrates that the monofill is located, designed and operated so as to assure that there will be no migration of any hazardous constituents into groundwater or surface water at any future time.

(e) In the case of any unit in which the liner and leachate collection system has been installed pursuant to the requirements of R315-7-21.2(a) and in good faith compliance with R315-7-21.2(a) and with guidance documents governing liners and leachate collection systems under R315-7-21.2(a), no liner or leachate collection system which is different from that which was so installed pursuant to R315-7-21.2(a) will be required for the unit by the Board when issuing the first permit to the facility, except that the Board will not be precluded from requiring installation of a new liner when the Board has reason to believe that any liner installed pursuant to the requirements of R315-7-21.10(a) is leaking.

(f) The owner or operator shall design, construct, operate, and maintain a run-on control system capable of preventing flow onto the active portion of the landfill during peak discharge from at least a 25-year storm.

(g) The owner or operator shall design, construct, operate and maintain a run-off management system to collect and control at least the water volume resulting from a 24-hour, 25-year storm.

(h) Collection and holding facilities, e.g., tanks or basins, associated with run-on and run-off control systems shall be emptied or otherwise managed expeditiously after storms to maintain design capacity of the system.

(i) The owner or operator of a landfill containing hazardous waste which is subject to dispersal by wind shall cover or otherwise manage the landfill so that wind dispersal of the hazardous waste is controlled.

As required by R315-7-9.4, which incorporates by reference 40 CFR 265.13, the waste analysis plan shall include analysis needed to comply with R315-7-21.5 and R315-7-21.6.

As required by R315-7-12.4, which incorporates by reference 40 CFR 265.73, the owner or operator shall place the results of these analyses in the operating record.

21.3 SURVEYING AND RECORDKEEPING

The owner or operator of a landfill shall maintain the following items in the operating record required in R315-7-12.4, which incorporates by reference 40 CFR 265.73:

(a) On a map, the exact location and dimension, including depth, of each cell with respect to permanently surveyed benchmarks; and

(b) The contents of each cell and the approximate location of each hazardous waste type within each cell.

21.4 CLOSURE AND POST-CLOSURE CARE

(a) At final closure of the landfill or upon closure of any cell, the owner or operator shall cover the landfill or cell with a final cover designed and constructed to:

(1) Provide long-term minimization of migration of liquids through the closed landfill;

(2) Function with minimum maintenance;

(3) Promote drainage and minimize erosion or abrasion of the cover;

(4) Accommodate settling and subsidence so that the cover's integrity is maintained; and

(5) Have a permeability less than or equal to the permeability of any bottom liner system or natural subsoils present.

(b) After final closure, the owner or operator shall comply with all post-closure requirements contained in R315-7-14, which incorporates by reference 40 CFR 265.110 - 265.120, including maintenance and monitoring throughout the post-closure care period. The owner or operator shall:

(1) Maintain the integrity and effectiveness of the final cover, including making repairs to the cover as necessary to correct the effects of settling, subsidence, erosion, or other events.

(2) Maintain and monitor the leak detection system in accordance with R315-8-14.2(c)(3)(iv) and (4) and R315-7-21.12(b), and comply with all other applicable leak detection system requirements of R315-7;

(3) Maintain and monitor the groundwater monitoring system and comply with all other applicable requirements of R315-7-13;

(4) Prevent run-on and run-off from eroding or otherwise damaging the final cover; and

(5) Protect and maintain surveyed benchmarks used in complying with R315-7-21.3.

21.5 SPECIAL REQUIREMENTS FOR IGNITABLE OR REACTIVE WASTE

(a) Except as provided in R315-7-21.5(b) and in 7.21.9, ignitable or reactive waste shall not be placed in a landfill, unless the waste and landfill meet all applicable requirements of R315-13, which incorporates by reference 40 CFR 268, and:

(1) The resulting waste, mixture, or dissolution of material no longer meets the definition of ignitable or reactive waste under R315-2-9(d) and (f).

(2) Section R315-7-9.8 is complied with.

(b) Except for prohibited wastes which remain subject to treatment standards in R315-13, which incorporates by reference 40 CFR 268 subpart D, ignitable wastes in containers may be landfilled without meeting the requirements of R315-7-21.5(a), provided that the wastes are disposed of in a way that they are protected from any material or conditions which may cause them to ignite. At a minimum, ignitable wastes shall be disposed of in non-leaking containers which are carefully handled and placed so as to avoid heat, sparks, rupture, or any other condition that might cause ignition of the wastes; shall be covered daily with soil or other non-combustible material to minimize the potential for ignition of the wastes; and shall not be disposed of in cells that contain or will contain other wastes

which may generate heat sufficient to cause ignition of the waste.

21.6 SPECIAL REQUIREMENTS FOR INCOMPATIBLE WASTES

Incompatible wastes, or incompatible wastes and materials, see 40 CFR 265, Appendix V for examples, shall not be placed in the same landfill cell, unless R315-7-9.8(b) is complied with.

21.7 SPECIAL REQUIREMENTS FOR BULK AND CONTAINERIZED LIQUIDS

(a) Bulk or non-containerized liquid waste or waste containing free liquids may be placed in a landfill prior to May 8, 1985, only if:

(1) The landfill has a liner and leachate collection and removal system that meets the requirements of R315-8-14.2(a); or

(2) Before disposal, the liquid waste or waste containing free liquids is treated or stabilized chemically or physically, e.g., by mixing with a sorbent solid, so that free liquids are no longer present.

(b) Effective May 8, 1985, the placement of bulk or non-containerized liquid hazardous waste or hazardous waste containing free liquids, whether or not sorbents have been added, in any landfill is prohibited.

(c) Containers holding free liquids must not be placed in a landfill unless:

(1) All free-standing liquid

(i) has been removed by decanting, or other methods,

(ii) has been mixed with sorbent or solidified so that free-standing liquid is no longer observed; or

(iii) had been otherwise eliminated; or

(2) The container is very small, such as an ampule; or

(3) The container is designed to hold free liquids for use other than storage, such as a battery or capacitor; or

(4) The container is a lab pack as defined in R315-7-21.8 and is disposed of in accordance with R315-7-21.9.

(d) To demonstrate the absence or presence of free liquids in either a containerized or a bulk waste, the following test must be used: Method 9095, Paint Filter Liquids Test as described in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods." EPA Publication No. SW-846, as incorporated by reference in 40 CFR 260.11, see R315-1-2.

(e) The date of compliance with R315-7-21.7(a) is November 19, 1981. The date for compliance with R315-7-21.7(c) is March 22, 1982.

(f) Sorbents used to treat free liquids to be disposed of in landfills must be nonbiodegradable. Nonbiodegradable sorbents are: materials listed or described in R315-7-21.7(f)(1); materials that pass one of the tests in R315-7-21.7(f)(2); or materials that are determined by EPA to be nonbiodegradable through the R315-2-16, which incorporates by reference 40 CFR 260.22, petition process.

(1) Nonbiodegradable sorbents.

(i) Inorganic minerals, other inorganic materials, and elemental carbon, e.g., aluminosilicates, clays, smectites, Fuller's earth, bentonite, calcium bentonite, montmorillonite, calcined montmorillonite, kaolinite, micas (illite), vermiculites, zeolites; calcium carbonate (organic free limestone); oxides/hydroxides, alumina, lime, silica (sand), diatomaceous earth; perlite (volcanic glass); expanded volcanic rock; volcanic ash; cement kiln dust; fly ash; rice hull ash; activated charcoal/activated carbon; or

(ii) High molecular weight synthetic polymers, e.g., polyethylene, high density polyethylene (HDPE), polypropylene, polystyrene, polyurethane, polyacrylate, polynorbornene, polysobutylene, polyisobutylene, ground synthetic rubber, cross-linked allylstyrene and tertiary butyl copolymers. This does not include polymers derived from biological material or polymers specifically designed to be degradable; or

(iii) Mixtures of these nonbiodegradable materials.

(2) Tests for nonbiodegradable sorbents.

(i) The sorbent material is determined to be nonbiodegradable under ASTM Method G21-70 (1984a)-Standard Practice for Determining Resistance of Synthetic Polymer Materials to Fungi; or

(ii) The sorbent material is determined to be nonbiodegradable under ASTM Method G22-76 (1984b)-Standard Practice for Determining Resistance of Plastics to Bacteria.

(iii) The sorbent material is determined to be nonbiodegradable under OECD test 301B, CO₂ Evolution, Modified Sturm Test.

(g) Effective November 8, 1985, the placement of any liquid which is not a hazardous waste in a landfill is prohibited unless the owner or operator of the landfill demonstrates to the Board, or the Board determines that:

(1) The only reasonably available alternative to the placement in the landfill is placement in a landfill or unlined surface impoundment, whether or not permitted or operating under interim status, which contains, or may reasonably be anticipated to contain hazardous waste; and

(2) Placement in such owner or operator's landfill will not present a risk of contamination of any underground source of drinking water, as that term is defined in 40 CFR 144.3.

21.8 SPECIAL REQUIREMENTS FOR CONTAINERS

Unless they are very small, such as an ampule, containers must be either:

(a) At least 90 percent full when placed in the landfill; or

(b) Crushed, shredded, or similarly reduced in volume to the maximum practical extent before burial in the landfill.

21.9 DISPOSAL OF SMALL CONTAINERS OF HAZARDOUS WASTE IN OVERPACKED DRUMS, LAB PACKS

Small containers of hazardous waste in overpacked drums, lab packs may be placed in a landfill if the following requirements are met:

(a) Hazardous waste shall be packaged in non-leaking inside containers. The inside containers shall be of a design and constructed of a material that will not react dangerously with, be decomposed by, or be ignited by the waste held therein. Inside containers shall be tightly and securely sealed. The inside containers shall be of the size and type specified in the Department of Transportation (DOT) hazardous materials regulations, 49 CFR parts 173, 178, and 179, if those regulations specify particular inside container for the waste.

(b) The inside container shall be overpacked in an open head DOT specification metal shipping container, 49 CFR parts 178 and 179, of no more than 416-liter, 110 gallon, capacity and surrounded by, at a minimum, a sufficient quantity of sorbent material, determined to be nonbiodegradable in accordance with R315-7-21.7(f), to completely sorb all of the liquid contents of the inside containers. The metal outer container shall be full after it has been packed with inside containers and sorbent material.

(c) The sorbent material used shall not be capable of reacting dangerously with, being decomposed by, or being ignited by the contents of the inside containers, in accordance with R315-7-9.8(b).

(d) Incompatible wastes, as defined in R315-1 shall not be placed in the same outside container.

(e) Reactive waste, other than cyanide or sulfide-bearing waste as defined in R315-2-9(f)(v) shall be treated or rendered non-reactive prior to packaging in accordance with R315-7-21.9(a) through (d). Cyanide and sulfide-bearing reactive waste may be packaged in accordance with R315-7-21.9(a) through (d) without first being treated or rendered non-reactive.

(f) Such disposal is in compliance with the requirements of R315-13, which incorporates by reference 40 CFR 268.

Persons who incinerate lab packs according to the requirements in 40 CFR 268.42(c)(1) may use fiber drums in place of metal outer containers. The fiber drums must meet the DOT specifications in 49 CFR 173.12 and be overpacked according to the requirements in R315-7-21.9(b).

21.10 ACTION LEAKAGE RATE

(a) The owner or operator of landfill units subject to R315-7-21.2(a) shall submit a proposed action leakage rate to the Executive Secretary when submitting the notice required under R315-7-21.2(b). Within 60 days of receipt of the notification, the Executive Secretary will: Establish an action leakage rate, either as proposed by the owner or operator or modified using the criteria in this section; or extend the review period for up to 30 days. If no action is taken by the Executive Secretary before the original 60 or extended 90 day review periods, the action leakage rate will be approved as proposed by the owner or operator.

(b) The Executive Secretary shall approve an action leakage rate for surface impoundment units subject to R315-7-21.2(a). The action leakage rate is the maximum design flow rate that the leak detection system, LDS, can remove without the fluid head on the bottom liner exceeding one foot. The action leakage rate shall include an adequate safety margin to allow for uncertainties in the design, e.g., slope, hydraulic conductivity, thickness of drainage material, construction, operation, and location of the LDS, waste and leachate characteristics, likelihood and amounts of other sources of liquids in the LDS, and proposed response actions, e.g., the action leakage rate shall consider decreases in the flow capacity of the system over time resulting from siltation and clogging, rib layover and creep of synthetic components of the system, overburden pressures, etc.

(c) To determine if the action leakage rate has been exceeded, the owner or operator shall convert the weekly or monthly flow rate from the monitoring data obtained under R315-7-21.12 to an average daily flow rate, gallons per acre per day, for each sump. Unless the Executive Secretary approves a different calculation, the average daily flow rate for each sump shall be calculated weekly during the active life and closure period, and monthly during the post-closure care period when monthly monitoring is required under R315-7-21.12(b).

21.11 RESPONSE ACTIONS

(a) The owner or operator of landfill units subject to R315-7-21.2(a) shall submit a response action plan to the Executive Secretary when submitting the proposed action leakage rate under R315-7-21.10. The response action plan shall set forth the actions to be taken if the action leakage rate has been exceeded. At a minimum, the response action plan shall describe the actions specified in R315-7-21.11(b).

(b) If the flow rate into the leak detection system exceeds the action leakage rate for any sump, the owner or operator shall:

(1) Notify the Executive Secretary in writing of the exceedence within seven days of the determination;

(2) Submit a preliminary written assessment to the Executive Secretary within 14 days of the determination, as to the amount of liquids, likely sources of liquids, possible location, size, and cause of any leaks, and short-term actions taken and planned;

(3) Determine to the extent practicable the location, size, and cause of any leak;

(4) Determine whether waste receipt should cease or be curtailed, whether any waste should be removed from the unit for inspection, repairs, or controls, and whether or not the unit should be closed;

(5) Determine any other short-term and longer-term actions to be taken to mitigate or stop any leaks; and

(6) Within 30 days after the notification that the action leakage rate has been exceeded, submit to the Executive Secretary the results of the analyses specified in R315-7-

21.11(b)(3)-(5), the results of actions taken, and actions planned. Monthly thereafter, as long as the flow rate in the leak detection system exceeds the action leakage rate, the owner or operator shall submit to the Executive Secretary a report summarizing the results of any remedial actions taken and actions planned.

(c) To make the leak and/or remediation determinations in R315-7-21.11(b)(3)-(5), the owner or operator shall:

(1)(i) Assess the source of liquids and amounts of liquids by source,

(ii) Conduct a fingerprint, hazardous constituent, or other analyses of the liquids in the leak detection system to identify the source of liquids and possible location of any leaks, and the hazard and mobility of the liquid; and

(iii) Assess the seriousness of any leaks in terms of potential for escaping into the environment; or

(2) Document why such assessments are not needed.

21.12 MONITORING AND INSPECTION

(a) An owner or operator required to have a leak detection system under R315-7-21.2(a) shall record the amount of liquids removed from each leak detection system sump at least once each week during the active life and closure period.

(b) After the final cover is installed, the amount of liquids removed from each leak detection system sump shall be recorded at least monthly. If the liquid level in the sump stays below the pump operating level for two consecutive months, the amount of liquids in the sumps shall be recorded at least quarterly. If the liquid level in the sump stays below the pump operating level for two consecutive quarters, the amount of liquids in the sumps shall be recorded at least semi-annually. If at any time during the post-closure care period the pump operating level is exceeded at units on quarterly or semi-annual recording schedules, the owner or operator shall return to monthly recording of amounts of liquids removed from each sump until the liquid level again stays below the pump operating level for two consecutive months.

(c) "Pump operating level" is a liquid level proposed by the owner or operator and approved by the Executive Secretary based on pump activation level, sump dimensions, and level that avoids backup into the drainage layer and minimizes head in the sump. The timing for submission and approval of the proposed "pump operating level" will be in accordance with R315-7-21.10(a).

R315-7-22. Incinerators.

22.1 INCINERATORS APPLICABILITY

(a) R315-7-22 applies to owners or operators of facilities that incinerate hazardous waste, except as R315-7-8.1 provides otherwise.

(b) Integration of the MACT standards.

(1) Except as provided by R315-7-22.1(b)(2) and (3), the standards of R315-7 no longer apply when an owner or operator demonstrates compliance with the maximum achievable control technology (MACT) requirements of R307-214-2, which incorporates by reference 40 CFR 63, subpart EEE, by conducting a comprehensive performance test and submitting to the Executive Secretary a Notification of Compliance under R307-214-2, which incorporates by reference 40 CFR 63.1207(j) and 63.1210(d), documenting compliance with the requirements of R307-214-2, which incorporates by reference 40 CFR 63, subpart EEE.

(2) The following requirements continue to apply even where the owner or operator has demonstrated compliance with the MACT requirements of R307-214-2, which incorporates by reference 40 CFR 63, subpart EEE: R315-7-22.5 (closure) and the applicable requirements of R315-7-8 through R315-7-15, R315-7-27, and R315-7-30.

(3) R315-7-22.2 generally prohibiting burning of hazardous waste during startup and shutdown remains in effect

if you elect to comply with R315-3-9(b)(1)(i) to minimize emissions of toxic compounds from startup and shutdown.

(c) Owners and operators of incinerators burning hazardous waste are exempt from all of the requirements of R315-7-22, except R315-7-22.5, Closure, provided that the owner or operator has documented, in writing, that the waste would not reasonably be expected to contain any of the hazardous constituents listed in R315-50-10, which incorporates by reference 40 CFR 261, Appendix VIII, and the documentation is retained at the facility, if the waste to be burned is:

(1) Listed as a hazardous waste in R315-2-10 and R315-2-11, solely because it is ignitable, Hazard Code I, corrosive, Hazard Code C, or both; or

(2) Listed as a hazardous waste in R315-2-10 and R315-2-11, solely because it is reactive, Hazard Code R, for characteristics other than those listed in R315-2-9(b), and will not be burned when other hazardous wastes are present in the combustion zone; or

(3) A hazardous waste solely because it possesses the characteristic of ignitability, corrosivity, or both, as determined by the tests for characteristics of hazardous wastes under R315-2-9, or

(4) A hazardous waste solely because it possesses the reactivity characteristics described by R315-2-9(f)(i), (ii), (iii), (vi), (vii), or (viii), and will not be burned when other hazardous wastes are present in the combustion zone.

22.2 GENERAL OPERATING REQUIREMENTS

During start-up and shut-down of an incinerator, the owner or operator shall not feed hazardous waste unless the incinerator is at steady state, normal, conditions of operation, including steady state operating temperature and air flow.

22.3 WASTE ANALYSIS

In addition to the waste analyses required by R315-7-9.4, which incorporates by reference 40 CFR 265.13, the owner or operator shall sufficiently analyze any waste which he has not previously burned in his incinerator to enable him to establish steady state, normal, operating conditions, including waste and auxiliary fuel feed and air flow, and to determine the type of pollutants which might be emitted. At a minimum, the analysis shall determine:

(a) Heating value of the waste;

(b) Halogen content and sulfur content in the waste; and

(c) Concentrations in the waste of lead and mercury, unless the owner or operator has written, documented data that show that the element is not present.

As required by R315-7-12.4, which incorporates by reference 40 CFR 265.73, the owner or operator shall place the results from each waste analysis, or the documented information, in the operating record of the facility.

22.4 MONITORING AND INSPECTIONS

The owner or operator shall conduct, at a minimum, the following monitoring and inspections when incinerating hazardous waste:

(a) Existing instruments which relate to combustion and emission control shall be monitored at least every 15 minutes. Appropriate corrections to maintain steady state combustion conditions shall be made immediately either automatically or by the operator. Instruments which relate to combustion and emission control would normally include those measuring waste feed, auxiliary fuel feed, air flow, incinerator temperature, scrubber flow, scrubber pH, and relevant level controls.

(b) The complete incinerator and associated equipment, pumps, valves, conveyors, pipes, etc., shall be inspected at least daily for leaks, spills and fugitive emissions, and all emergency shutdown controls and system alarms shall be checked to assure proper operation.

22.5 CLOSURE

At closure, the owner or operator shall remove all

hazardous waste and hazardous waste residues, including but not limited to ash, scrubber waters, and scrubber sludges from the incinerator. At closure, as throughout the operating period, unless the owner or operator can demonstrate, in accordance with R315-2-1, that any solid waste removed from his incinerator is not a hazardous waste, the owner or operator becomes a generator of hazardous waste and shall manage it in accordance with all applicable requirements of these rules.

22.6 INTERIM STATUS INCINERATORS BURNING PARTICULAR HAZARDOUS WASTES

(a) Owners or operators of incinerators subject to R315-7-22 may burn EPA Hazardous Wastes F020, F021, F022, F023, F026, or F027 if they receive a certification from the Board that they can meet the performance standards of R315-8-15 when they burn these wastes.

(b) The following standards and procedures will be used in determining whether to certify an incinerator:

(1) The owner of operator will submit an application to the Board containing applicable information in R315-3 demonstrating that the incinerator can meet the performance standards in R315-8-15 when they burn these wastes.

(2) The Board will issue a tentative decision as to whether the incinerator can meet the performance standards in R315-8-15. Notification of this tentative decision will be provided by newspaper advertisement and radio broadcast in the jurisdiction where the incinerator is located. The Board will accept comment on the tentative decision for 60 days. The Board also may hold a public hearing upon request or at their discretion.

(3) After the close of the public comment period, the Board will issue a decision whether or not to certify the incinerator.

R315-7-23. Thermal Treatment.

23.1 THERMAL TREATMENT

The rules in this section apply to owners or operators of facilities that thermally treat hazardous waste in devices other than enclosed devices using controlled flame combustion, except as R315-7-8.1 provides otherwise. Thermal treatment in enclosed devices using controlled flame combustion is subject to the requirements of R315-7-22 if the unit is an incinerator, and R315-14-7, which incorporates by reference 40 CFR 266, subpart H, if the unit is a boiler or an industrial furnace as defined in R315-1-1(b), which incorporates by reference 40 CFR 260.10.

23.2 GENERAL OPERATING REQUIREMENTS

Before adding hazardous waste, the owner or operator shall bring his thermal treatment process to steady state, normal, conditions of operation--including steady state operating temperature--using auxiliary fuel or other means, unless the process is a non-continuous, batch, thermal treatment process which requires a complete thermal cycle to treat a discrete quantity of hazardous waste.

23.3 WASTE ANALYSIS

In addition to the waste analyses required by R315-7-9.4, which incorporates by reference 40 CFR 265.13, the owner or operator shall sufficiently analyze any waste which he has not previously treated in his thermal treatment process to enable him to establish steady state, normal, or in other appropriate, for a non-continuous process, operating conditions, including waste and auxiliary fuel feed, and to determine the type of pollutants which might be emitted. At a minimum, the analysis shall determine:

(a) Heating value of the waste;

(b) Halogen content and sulfur content in the waste; and

(c) Concentrations in the waste of lead and mercury, unless the owner or operator has written, documented data that show that the element is not present. The owner or operator shall place the results from each waste analysis, or the documented information, in the operating record of the facility.

23.4 MONITORING AND INSPECTIONS

The owner or operator shall conduct, at a minimum, the following monitoring and inspections when thermally treating hazardous waste:

(a) Existing instruments which relate to temperature and emission control, if an emission control device is present, shall be monitored at least every 15 minutes. Appropriate corrections to maintain steady state or other appropriate thermal treatment conditions shall be made immediately either automatically or by the operator. Instruments which relate to temperature and emission control would normally include those measuring waste feed, auxiliary fuel feed, treatment process temperature, and relevant process flow and level controls.

(b) The stack plume, emissions, where present, shall be observed visually at least hourly for normal appearance, color and opacity. The operator shall immediately make any indicated operating corrections necessary to return any visible emissions to their normal appearance.

(c) The complete thermal treatment process and associated equipment, pumps, valves, conveyor, pipes, etc., shall be inspected at least daily for leaks, spills, and fugitive emissions, and all emergency shutdown controls and system alarms shall be checked to assure proper operation.

23.5 CLOSURE

At closure, the owner or operator shall remove all hazardous waste and hazardous waste residues, including, but not limited to, ash from thermal treatment process or equipment.

At closure, as throughout the operating period, unless the owner or operator can demonstrate, in accordance with R315-2-1, that any solid waste removed from his thermal treatment process or equipment is not a hazardous waste, the owner or operator becomes a generator of hazardous waste and shall manage it in accordance with all applicable requirements of these rules.

23.6 OPEN BURNING; WASTE EXPLOSIVES

Open burning of hazardous waste is prohibited except for the open burning and detonation of waste explosives. Waste explosives include waste which has the potential to detonate and bulk military propellants which cannot safely be disposed of through other modes of treatment. Detonation is an explosion in which chemical transformation passes through the material faster than the speed of sound, 0.33 kilometers/second at sea level. Owners or operators choosing to open burn or detonate waste explosives shall do so in accordance with the following table and in a manner that does not threaten human health or the environment:

TABLE

Pounds of Waste Explosives or Propellants	Minimum Distance from Open Burning or Detonation to the Property of Others
0 - 100	204 meters (670 feet)
101 - 1,000	380 meters (1,250 feet)
1,001 - 10,000	530 meters (1,730 feet)
10,001 - 30,000	690 meters (2,260 feet)

23.7 INTERIM STATUS THERMAL TREATMENT DEVICES BURNING PARTICULAR HAZARDOUS WASTE

(a) Owners or operators of thermal treatment devices subject to R315-23 may burn EPA Hazardous Wastes F020, F021, F022, F023, F026, or F027 if they receive a certification from the Board that they can meet the performance standards of R315-8-15 when they burn these wastes.

(b) The following standards and procedures will be used in determining whether to certify a thermal treatment unit:

(1) The owner or operator will submit an application to the Board containing the applicable information in R315-3 demonstrating that the thermal treatment unit can meet the performance standard in R315-8-15 when they burn these wastes.

(2) The Board will issue a tentative decision as to whether the thermal treatment unit can meet the performance standards in R315-8-15. Notification of this tentative decision will be provided by newspaper advertisement and radio broadcast in the jurisdiction where the thermal treatment device is located. The Board will accept comment on the tentative decision for 60 days. The Board also may hold a public hearing upon request or at their discretion.

(3) After the close of the public comment period, the Board will issue a decision whether or not to certify the thermal treatment unit.

R315-7-24. Chemical, Physical, and Biological Treatment.

24.1 APPLICABILITY

The rules in this section apply to owners and operators of facilities which treat hazardous wastes by chemical, physical, or biological methods in other than tanks, surface impoundments, and land treatment facilities, except as R315-7-8.1 provides otherwise. Chemical, physical, and biological treatment of hazardous waste in tanks, surface impoundments, and land treatment facilities shall be conducted in accordance with R315-7-17, which incorporates by reference 40 CFR 265.190 - 265.201, R315-7-18, and R315-7-20, respectively.

24.2 GENERAL OPERATING REQUIREMENTS

(a) Chemical, physical, or biological treatment of hazardous waste shall comply with R315-7-9.8(b).

(b) Hazardous wastes or treatment reagents shall not be placed in the treatment process or equipment if they could cause the treatment process to rupture, leak, corrode, or otherwise fail before the end of its intended life.

(c) Where hazardous waste is continuously fed into a treatment process or equipment, the process or equipment shall be equipped with a means to stop this inflow, e.g., a waste feed cut-off system or bypass system to a standby containment device. These systems are intended to be used in the event of a malfunction in the treatment process or equipment.

24.3 WASTE ANALYSIS AND TRIAL TESTS

(a) In addition to the waste analysis required by R315-7-9.4, which incorporates by reference 40 CFR 265.13, whenever:

(1) A hazardous waste which is substantially different from waste previously treated in a treatment process or equipment at the facility is to be treated in that process or equipment, or

(2) A substantially different process than any previously used at the facility is to be used to chemically treat hazardous waste;

The owner or operator shall, before treating the different waste or using the different process or equipment:

(i) Conduct waste analyses and trial treatment tests, e.g., bench scale or pilot plant scale tests; or

(ii) Obtain written, documented information on similar treatment of similar waste under similar operating conditions; to show that this proposed treatment will meet all applicable requirements of R315-7-24.2(a) and (b).

The owner or operator shall place the results from each waste analysis and trial test, or the documented information, in the operating record of the facility.

24.4 INSPECTIONS

The owner or operator of a treatment facility shall inspect, where present:

(a) Discharge control and safety equipment, e.g., waste feed cut-off systems, bypass systems, drainage systems, and pressure relief systems, at least once each operating day, to ensure that it is in good working order;

(b) Data gathered from monitoring equipment, e.g., pressure and temperature gauges, at least once each operating day, to ensure that the treatment process or equipment is being operated according to its design.

(c) The construction materials of the treatment process or

equipment, at least weekly, to detect corrosion or leaking of fixtures or seams, and

(d) The construction materials of, and the area immediately surrounding, discharge confinement structures, e.g., dikes, at least weekly, to detect erosion or obvious signs of leakage, e.g., wet spots or dead vegetation.

24.5 CLOSURE

At closure, all hazardous waste and hazardous waste residues shall be removed from treatment processes or equipment, discharge control equipment, and discharge confinement structures. At closure, as throughout the operating period, unless the owner or operator can demonstrate, in accordance with R315-2-1, that any solid waste removed from his treatment process or equipment is not a hazardous waste, the owner or operator becomes a generator of hazardous waste and shall manage it in accordance with all applicable requirements of these rules.

24.6 SPECIAL REQUIREMENTS FOR IGNITABLE OR REACTIVE WASTE

(a) Ignitable or reactive waste shall not be placed in a treatment process or equipment unless:

(1) The waste is treated, rendered, or mixed before or immediately after placement in the treatment process or equipment so that:

(i) The resulting waste, mixture, or dissolution of material no longer meets the definition of ignitable or reactive waste under R315-2-9(d) and (f), and

(ii) R315-7-9.8(b) is complied with; or

(2) The waste is treated in such a way that it is protected from any material or conditions which may cause the waste to ignite or react.

24.7 SPECIAL REQUIREMENTS FOR INCOMPATIBLE WASTES

(a) Incompatible wastes, or incompatible wastes and materials, see 40 CFR 265, Appendix V for examples, shall not be placed in the same treatment process or equipment, unless R315-7-9.8(b) is complied with.

(b) Hazardous waste shall not be placed in unwashed treatment equipment which previously held an incompatible waste or material, unless R315-7-9.8(b) is complied with.

R315-7-25. Underground Injection.

25.1 APPLICABILITY

Except as R315-7-8.1 provides otherwise:

(a) The owner or operator of a facility which disposes of hazardous waste by underground injection is excluded from the requirements of R315-7-14, which incorporates by reference 40 CFR 265.110 - 265.120 and R315-7-15, which incorporates by reference 40 CFR 265.140 - 265.150.

(b) The requirements of this section apply to owners and operators of wells used to dispose of hazardous waste which are classified as Class I under 40 CFR 144.6(a) and which are classified as Class IV under 40 CFR 144.6(d).

R315-7-26. Air Emission Standards for Process Vents.

The requirements of 40 CFR subpart AA sections 265.1030 through 265.1035, 1997 ed., as amended by 62 FR 64636, December 8, 1997, are adopted and incorporated by reference with the following exception:

(1) substitute "Board" for all federal regulation references made to "Regional Administrator."

R315-7-27. Air Emission Standards for Equipment Leaks.

The requirements of 40 CFR subpart BB sections 265.1050 through 265.1064, 2004 ed., are adopted and incorporated by reference with the following exception:

(1) substitute "Board" for all federal regulation references made to "Regional Administrator."

R315-7-28. Drip Pads.

The requirements of 40 CFR subpart W sections 265.440 through 265.445, 1996 ed., are adopted and incorporated by reference with the following exception:

(1) substitute "Board" for all federal regulation references made to "Regional Administrator".

(2) Add, following December 6, 1990, in 40 CFR 264.570(a), "for all HSWA drip pads or January 31, 1992 for all non-HSWA drip pads."

(3) Add, following December 24, 1992, in 40 CFR 570(a), "for all HSWA drip pads or July 30, 1993 for all non-HSWA drip pads."

R315-7-29. Containment Buildings.

The requirements of subpart DD sections 265.1100 through 265.1102, as found in 57 FR 37194, August 18, 1992, are adopted and incorporated by reference with the following exception:

(1) substitute "Executive Secretary" for all federal regulation references made to "Regional Administrator."

R315-7-30. Air Emission Standards for Tanks, Surface Impoundments, and Containers.

The requirements as found in 40 CFR subpart CC, sections 265.1080 through 265.1091, 1998 ed., as amended by as amended by 64 FR 3382, January 21, 1999, are adopted and incorporated by reference with the following exception:

(1) substitute "Executive Secretary" for all federal regulation references made to "Regional Administrator."

KEY: hazardous waste

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**R315. Environmental Quality, Solid and Hazardous Waste.
R315-8. Standards for Owners and Operators of Hazardous
Waste Treatment, Storage, and Disposal Facilities.**

R315-8-1. Purpose, Scope and Applicability.

(a) The purpose of R315-8 is to establish minimum State of Utah standards which define the acceptable management of hazardous waste.

(b) The standards in R315-8 apply to owners and operators of all facilities which treat, store, or dispose of hazardous waste, except as specifically provided otherwise in R315-8 or R315-2.

(c) The requirements of R315-8 apply to a person disposing of hazardous waste by means of underground injection subject to a permit issued under the Underground Injection Control (UIC) program approved or promulgated under the Safe Drinking Water Act only to the extent they are required by R315-3. R315-8 applies to the above-ground treatment or storage of hazardous waste before it is injected underground.

(d) The requirements of R315-8 apply to the owner or operator of a POTW which treats, stores, or disposes of hazardous waste only to the extent they are included in a RCRA permit by rule granted to such a person under R315-3.

(e) The requirements of R315-8 do not apply to:

(1) The owner or operator of a state approved facility managing municipal or industrial solid waste, if the only hazardous waste the facility treats, stores, or disposes of is excluded from regulation under R315-2-5, conditionally exempt small quantity generator exemption;

(2) A generator accumulating waste on-site in compliance with R315-5-3.34, which incorporates by reference 40 CFR 262.34;

(3) A farmer disposing of waste pesticides from his own use in compliance with R315-5-7;

(4) The owner or operator of a totally enclosed treatment facility. A totally enclosed treatment facility is a facility for the treatment of hazardous waste which is directly connected to an industrial production process and which is constructed and operated in a manner which prevents the release of any hazardous waste or any constituent thereof into the environment during treatment;

(5) A transporter storing manifested shipments of hazardous waste in containers meeting the requirements of R315-5-3.30 at a transfer facility for a period of ten days or less;

(6)(i) Except as provided in R315-8-1(e)(6)(ii), a person engaged in treatment or containment activities during immediate response to any of the following situations:

(A) A discharge of a hazardous waste;

(B) An imminent and substantial threat of a discharge of hazardous waste; and

(C) A discharge of a material which, when discharged, becomes a hazardous waste.

(ii) An owner or operator of a facility otherwise regulated by R315-8 shall comply with all applicable requirements of R315-8-3 and R315-8-4.

(iii) Any person who is covered by R315-8-1(e)(6)(i), and who continues or initiates hazardous waste treatment or containment activities after the immediate response is over is subject to all applicable requirements of R315-8 and R315-3 for those activities.

(iv) In the case of an explosives or munitions emergency response, if a State or local official acting within the scope of his or her official responsibilities, or an explosives or munitions emergency response specialist, determines that immediate removal of the material or waste is necessary to protect human health or the environment, that official or specialist may authorize the removal of the material or waste by transporters who do not have EPA identification numbers and without the preparation of a manifest. In the case of emergencies involving military munitions, the responding military emergency response

specialist's organizational unit shall retain records for three years identifying the dates of the response, the responsible persons responding, the type and description of material addressed, and its disposition.

(7) The owner or operator of an elementary neutralization unit or a wastewater treatment unit as defined in R315-1-1(b), which incorporates by reference 40 CFR 260.10, provided that if the owner or operator is diluting hazardous ignitable (D001) wastes, other than the D001 High TOC Subcategory defined in R315-13, which incorporates by reference 40 CFR 268.40, or reactive (D003) waste, to remove the characteristic before land disposal, the owner/operator shall comply with the requirements set out in R315-8-2.8(b);

(8) The addition of absorbent material to waste in a container, as defined in R315-1, or the addition of waste to absorbent material in a container, provided that these actions occur at the time waste is first placed in the container; and R315-8-2.8(b), R315-8-9.2, and R315-8-9.3 are complied with;

(9) The owner or operator of a facility managing recyclable materials described in R315-2-6, which incorporates by reference 40 CFR 261.6, except to the extent that they are referred to in R315-15 or R315-14-2, which incorporates by reference 40 CFR 266 subpart C, R315-14-5, which incorporates by reference 40 CFR 266 subpart F, R315-14-6, which incorporates by reference 40 CFR 266 subpart G, and R315-14-7, which incorporates by reference 40 CFR 266 subpart H; and

(10) Universal waste handlers and universal waste transporters (as defined in R315-16-1.9), handling the wastes listed below. These handlers are subject to regulation under R315-16, when handling the below listed universal wastes:

(i) Batteries as described in R315-16-1.2;

(ii) Pesticides as described in R315-16-1.3;

(iii) Mercury-containing equipment as described in R315-16-1.4; and

(iv) Mercury lamps as described in R315-16-1.5.

(f) The requirements of this rule apply to owners or operators of all facilities which treat, store, or dispose of hazardous waste referred to in R315-13, which incorporates by reference 40 CFR 268.

(g) The requirements of R315-8-2 through 8-4 and R315-8-6.12 do not apply to remediation waste management sites. (However, some remediation waste management sites may be a part of a facility that is subject to a traditional hazardous waste permit because the facility is also treating, storing or disposing of hazardous wastes that are not remediation wastes. In these cases, R315-8-2 through 8-4 and R315-8-6.12 do apply to the facility subject to the traditional hazardous waste permit). Instead of the requirements of R315-8-2 through 8-4, owners or operators of remediation waste management sites must:

(1) Obtain an EPA identification number by applying to the Division of Solid and Hazardous Waste using EPA Form 8700-12;

(2) Obtain a detailed chemical and physical analysis of a representative sample of the hazardous remediation waste to be managed at the site. At a minimum, the analysis must contain all of the information which must be known to treat, store, or dispose of the waste according to R315-13, which incorporates by reference 40 CFR 268, and R315-8, and must be kept accurate and up to date;

(3) Prevent people who are unaware of the danger from entering, and minimize the possibility for unauthorized people or livestock to enter onto the active portion of the remediation waste management site, unless the owner or operator can demonstrate to the Executive Secretary that:

(i) Physical contact with the waste, structures, or equipment within the active portion of the remediation waste management site will not injure people or livestock who may enter the active portion of the remediation waste management

site; and

(ii) Disturbance of the waste or equipment by people or livestock who enter onto the active portion of the remediation waste management site, will not cause a violation of the requirements of R315-8;

(4) Inspect the remediation waste management site for malfunctions, deterioration, operator errors, and discharges that may be causing, or may lead to, a release of hazardous waste constituents to the environment, or a threat to human health. The owner or operator must conduct these inspections often enough to identify problems in time to correct them before they harm human health or the environment, and must remedy the problem before it leads to a human health or environmental hazard. Where a hazard is imminent or has already occurred, the owner/operator must take remedial action immediately;

(5) Provide personnel with classroom or on-the-job training on how to perform their duties in a way that ensures the remediation waste management site complies with the requirements of R315-8, and on how to respond effectively to emergencies;

(6) Take precautions to prevent accidental ignition or reaction of ignitable or reactive waste, and prevent threats to human health and the environment from ignitable, reactive and incompatible waste;

(7) For remediation waste management sites subject to regulation under R315-8-9 through 8-15, and R315-8-16, which incorporates by reference 40 CFR 264.600 - 603, the owner/operator must design, construct, operate, and maintain a unit within a 100-year floodplain to prevent washout of any hazardous waste by a 100-year flood, unless the owner/operator can meet the demonstration of R315-8-2.9(b);

(8) Not place any non-containerized or bulk liquid hazardous waste in any salt dome formation, salt bed formation, underground mine or cave;

(9) Develop and maintain a construction quality assurance program for all surface impoundments, waste piles and landfill units that are required to comply with R315-8-11.2(c) and (d), R315-8-12.2(c) and (d), and R315-8-14.2(c) and (d) at the remediation waste management site, according to the requirements of R315-8-2.10;

(10) Develop and maintain procedures to prevent accidents and a contingency and emergency plan to control accidents that occur. These procedures must address proper design, construction, maintenance, and operation of remediation waste management units at the site. The goal of the plan must be to minimize the possibility of, and the hazards from a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water that could threaten human health or the environment. The plan must explain specifically how to treat, store, and dispose of the hazardous remediation waste in question, and must be implemented immediately whenever a fire, explosion, or release of hazardous waste or hazardous waste constituents which could threaten human health or the environment;

(11) Designate at least one employee, either on the facility premises or on call (that is, available to respond to an emergency by reaching the facility quickly), to coordinate all emergency response measures. This emergency coordinator must be thoroughly familiar with all aspects of the facility's contingency plan, all operations and activities at the facility, the location and characteristics of waste handled, the location of all records within the facility, and the facility layout. In addition, this person must have the authority to commit the resources needed to carry out the contingency plan;

(12) Develop, maintain and implement a plan to meet the requirements in R315-8-1(g)(2) through (g)(6) and R315-8-1(g)(9) through (g)(10); and

(13) Maintain records documenting compliance with

R315-8-1(g)(1) through (g)(12).

1.1 RELATIONSHIP TO INTERIM STATUS STANDARDS

A facility owner or operator who has fully complied with the requirements for interim status--as defined in section 3005(e) of the Federal RCRA Act and regulations under R315-3-7.1 shall comply with the regulations specified in R315-7 in lieu of R315-8, until final administrative disposition of his permit application is made, except as provided under R315-8-21, which incorporates by reference 40 CFR 264.552 and 264.553.

R315-8-2. General Facility Standards.

2.1 APPLICABILITY

(a) The rules in this section apply to the owners or operators of all hazardous waste management facilities, except as provided otherwise in R315-8-1(e).

(b) R315-8-2.9(b) applies only to facilities subject to regulation under R315-8-9 through R315-8-15 and R315-8-16, which incorporates by reference 40 CFR 264.600 - 264.603.

2.2 IDENTIFICATION NUMBER

Every facility owner or operator shall obtain an EPA identification number by applying to the Executive Secretary using EPA form 8700-12. Information on obtaining this number can be acquired by contacting the Utah Division of Solid and Hazardous Waste.

2.3 REQUIRED NOTICES

(a)(1) An owner or operator of a facility that has arranged to receive hazardous waste from a foreign source shall notify the Board in writing at least four weeks in advance of the expected date of arrival of these shipments at the facility. A notice of subsequent shipments of the same waste from the same foreign source is not required.

(2) The owner or operator of a recovery facility that has arranged to receive hazardous waste subject to R315-5-8, which incorporates by reference 40 CFR 262, subpart H, shall provide a copy of the tracking document bearing all required signatures to the notifier, to the Division of Solid and Hazardous Waste, P.O. Box 144880, Salt Lake City, Utah, 84114-4880; Office of Enforcement and Compliance Assurance, Office of Compliance, Enforcement Planning, Targeting and Data Division (2222A), Environmental Protection Agency, 401 M St., SW., Washington, DC 20460; and to the competent authorities of all other concerned countries within three working days of receipt of the shipment. The original of the signed tracking document shall be maintained at the facility for at least three years.

(b) An owner or operator of a facility that receives hazardous waste from off-site, except when the owner or operator is also the generator, shall inform the generator in writing that he has the appropriate permit(s) for, and will accept, the waste the generator is shipping. A copy of this written notice shall be retained by the owner or operator as part of the operating record of waste received.

(c) Before transferring ownership or operation of a facility during its operating life, or of a disposal facility during the post-closure care period, the owner or operator shall notify the new owner or operator in writing of the requirements of R315-8 and R315-3. An owner's or operator's failure to notify the new owner or operator of the requirements of R315-8 in no way relieves the new owner or operator of his obligation to comply with all applicable requirements.

2.4 GENERAL WASTE ANALYSIS

The requirements as found in 40 CFR 264.13, 1996 ed., are adopted and incorporated by reference.

2.5 SECURITY

(a) A facility owner or operator shall prevent the unauthorized entry, and minimize the possibility for the unauthorized entry, of persons or livestock onto the active portion of his facility, unless he can demonstrate to the Board

that:

(1) Physical contact with the waste structures, or equipment within the active portion of the facility will not injure unknowing or unauthorized persons or livestock which may enter the active portion of a facility; and

(2) Disturbance of the waste or equipment, by the unknowing or unauthorized entry of persons or livestock onto the active portion of a facility, will not cause a violation of the requirements of R315-8-2.5.

An owner or operator who wishes to make the demonstration referred to above shall do so with the part B permit application.

(b) Unless the owner or operator has made a successful demonstration under R315-8-2.5(a)(1) and (a)(2), a facility shall have:

(1) A 24-hour surveillance system, e.g., television monitoring or surveillance by guards or facility personnel, which continuously monitors and controls entry onto the active portion of the facility; or

(2)(i) An artificial or natural barrier, e.g., a fence in good repair or a fence combined with a cliff, which completely surrounds the active portion of the facility; and

(ii) A means to control entry at all times, through gates or other entrances to the active portion of the facility, e.g., an attendant, television monitors, locked entrance, or controlled roadway access to the facility. The requirements of R315-8-2.5(b) are satisfied if the facility or plant within which the active portion is located itself has a surveillance system, or a barrier and a means to control entry, which complies with the requirements of R315-8-2.5(b)(1) or (2).

(c) Unless the owner or operator has made a successful demonstration under R315-8-2.5(a)(1) and (a)(2), a sign with the legend, "Danger - Unauthorized Personnel Keep Out", shall be posted at each entrance to the active portion of a facility, and at other locations, in sufficient numbers to be seen from any approach to the active portion. The legend shall be written in English and in any other language predominant in the area surrounding the facility and shall be legible from a distance of at least 25 feet. Existing signs with a legend other than "Danger - Unauthorized Personnel Keep Out" may be used if the legend on the sign indicates that only authorized personnel are allowed to enter the active portion, and that entry onto the active portion is potentially dangerous. Owners or operators are encouraged to also describe in the sign the type of hazard, e.g., hazardous waste, flammable wastes, etc. contained within the active portion of the facility. See R315-8-7, which incorporates by reference 40 CFR 264.110 - 264.120, for discussion of security requirements during the post-closure care period.

2.6 GENERAL INSPECTION REQUIREMENTS

(a) Facility owners or operators shall inspect their facilities for malfunctions and deterioration, operator errors, and discharges, which may be causing or may lead to release of hazardous waste constituents to the environment or pose a threat to human health. These inspections shall be conducted frequently enough to identify problems in time to take corrective action before they harm human health or the environment.

(b)(1) Facility owners or operators shall develop and follow a written schedule for inspecting monitoring equipment, safety and emergency equipment, security devices, and operating and structural equipment, such as dikes and sump pumps, that are important to preventing, detecting, or responding to environmental or human health hazards.

(2) The schedule shall be kept at the facility.

(3) The schedule shall identify the types of problems, e.g., malfunctions or deterioration, which are to be looked for during the inspection, for example, inoperative sump pump, leaking fitting, eroding dike, etc.

(4) The frequency of the inspection may vary for the items on the schedule. However, the frequency should be based on

the rate of deterioration of the equipment and the probability of an environmental or human health incident if the deterioration, malfunction, or any operator error goes undetected between inspections. Areas subject to spills, such as loading and unloading areas, shall be inspected daily when they are in use. At a minimum, the inspection schedule shall include the items and frequencies called for in R315-8-9.5, R315-8-10, which incorporates by reference 40 CFR 264.190 - 264.199, R315-8-11.3, R315-8-12.3, R315-8-13.6, R315-8-14.3, R315-8-15.7, R315-8-16, which incorporates by reference 40 CFR 264.600 - 264.603, R315-8-17, which incorporates by reference 40 CFR 264.1030 - 264.1036, R315-8-18, which incorporates by reference 40 CFR 264.1050 - 264.1065, and R315-8-22, which incorporates by reference 40 CFR 264.1083 through 264.1089.

(c) The owner or operator shall make any repairs, or take other remedial action, on a time schedule which ensures that any deterioration or malfunction discovered does not lead to an environmental or human health hazard. Where a hazard is imminent or has already occurred, remedial action shall be taken immediately.

(d) The owner or operator shall keep records of inspections in an inspection log or summary. These records shall be retained for at least three years. At a minimum, these records shall include the date and time of the inspection, the name of the inspector, a notation of the observations made, and the date and nature of any repairs made or remedial actions taken.

2.7 PERSONNEL TRAINING

(a)(1) Facility personnel shall successfully complete a program of classroom instruction or on-the-job training that teaches them to perform their duties in a way that ensures the facility's compliance with the requirements of this section and that includes all the elements described in the document required under R315-8-2.7(d)(3).

(2) This program shall be directed by a person trained in hazardous waste management procedures, and shall include instruction which teaches facility personnel hazardous waste management procedures, including contingency plan implementation relevant to the position in which they are employed.

(3) At a minimum, the training program shall be designed to ensure that facility personnel are able to respond effectively to emergencies by familiarizing them with emergency procedures, emergency equipment, and emergency systems, including, but not necessarily limited to, the following, where applicable:

(i) Procedures for inspection, use, repair, and replacement of facility emergency and monitoring equipment;

(ii) Communications or alarm systems;

(iii) Key parameters for automatic waste feed cut-off systems;

(iv) Response to fires or explosions;

(v) Response to groundwater contamination incidents; and

(vi) Shutdown of operations.

(b) Facility personnel shall successfully complete the program required in R315-8-2.7(a) within six months after the effective date of these rules or six months after the date of employment or assignment to a facility, or to a new position at a facility, whichever is later. Employees hired after the effective date of these rules shall not work in unsupervised positions until they have completed the training requirements of R315-8-2.7(a).

(c) Facility personnel shall take part in an annual review of their initial training in both contingency procedures and the hazardous waste management procedures relevant to the positions in which they are employed.

(d) Owners or operators of facilities shall maintain the following documents and records and make them available upon request:

(1) The job title for each position at the facility related to

hazardous waste management, and the name of the employee filling each job;

(2) A written job description for each position listed under R315-8-2.7(d)(1). This description may be consistent in its degree of specificity with descriptions for other similar positions in the same company location or bargaining unit, but shall include the requisite skill, education, or other qualifications and duties of employees assigned to each position;

(3) A written description of the type and amount of both introductory and continuing training that will be given to each person filling a position listed under R315-8-2.7(d)(1);

(4) Records that document that the training or job experience required under R315-8-2.7(a), (b), and (c) has been given to, and completed by, facility personnel.

(e) Training records on current employees shall be maintained until closure of the facility; training records on former employees shall be retained for at least three years from the date the employee last worked at the facility. Employee training records may accompany personnel transferred within the same company.

2.8 GENERAL REQUIREMENTS FOR IGNITABLE, REACTIVE, OR INCOMPATIBLE WASTES

(a) The owner or operator shall take precautions to prevent accidental ignition or reaction of ignitable or reactive wastes. These waste shall be separated and protected from sources of ignition or reaction including but not limited to: open flames, smoking, cutting and welding, hot surfaces, frictional heat, sparks, static, electrical, or mechanical, spontaneous ignition, e.g., from heat-producing chemical reactions, and radiant heat. While ignitable or reactive waste is being handled, the owner or operator shall confine smoking and open flame to specially designated locations. "No Smoking" signs shall be conspicuously placed wherever there is a hazard from ignitable or reactive waste.

(b) Where specifically required by other sections of R315-8, the owner or operator of a facility that treats, stores or disposes ignitable or reactive waste, or mixes incompatible waste or incompatible wastes and other materials, shall take precautions to prevent reactions which:

(1) Generate extreme heat or pressure, fire or explosion, or violent reactions;

(2) Produce uncontrolled toxic mists, fumes, dusts, or gases in sufficient quantities to threaten human health or the environment;

(3) Produce uncontrolled flammable fumes or gases in sufficient quantities to pose a risk of fire or explosions;

(4) Damage the structural integrity of the device or facility;

(5) Through other like means threaten human health or the environment.

(c) When required to comply with R315-8-2.8, the owner or operator shall document that compliance. This documentation may be based on references to published scientific or engineering literature, data from trial tests, e.g., bench scale or pilot scale tests, waste analyses as specified in R315-8-2.4, which incorporates by reference 40 CFR 264.13, or the results of the treatment of similar wastes by similar treatment processes and under similar operating conditions.

2.9 LOCATION STANDARDS

(a) Seismic considerations.

(1) Portions of new facilities where treatment, storage, or disposal of hazardous waste will be conducted shall not be located within 61 meters (200 feet) of a fault which has had displacement in Holocene time. For definition of terms used in this section see R315-1. Procedures for demonstrating compliance with this standard in part B of the permit application are specified in R315-3 specifically in R315-3-2.5. Facilities which are located in political jurisdictions other than those listed in R315-50-11 are assumed to be in compliance with this requirement.

(b) Floodplains.

(1) A facility located in a 100-year floodplain shall be designed, constructed, operated and maintained to prevent washout of any hazardous waste by a 100-year flood, unless the owner or operator can demonstrate to the Executive Secretary's satisfaction that:

(i) Procedures are in effect which will cause the waste to be removed safely, before flood waters can reach the facility, to a location where the wastes will not be vulnerable to flood waters; or

(ii) For existing surface impoundments, waste piles, land treatment units, landfills, and miscellaneous units, no adverse effects on human health or the environment will result if washout occurs, considering:

(A) The volume and physical and chemical characteristics of the waste in the facility;

(B) The concentration of hazardous constituents that would potentially affect surface waters as a result of washout;

(C) The impact of such concentrations on the current or potential uses of and water quality standards established for the affected surface waters; and

(D) The impact of hazardous constituents on the sediments of affected surface waters or the soils of the 100-year floodplain that could result from washout. The location where wastes are moved shall be a facility which is either permitted by EPA or has a permit in accordance with R315-3.

(2) As used in R315-8-2.9(b)(1):

(i) "100-year floodplain" means any land area which is subject to a one percent or greater chance of flooding in any given year from any source;

(ii) "Washout" means the movement of hazardous waste from the active portion of the facility as a result of flooding;

(iii) "100-year flood" means a flood that has a one percent chance of being equalled or exceeded in any given year.

(c) Salt dome formations, salt bed formations, underground mines and caves.

The placement of any non-containerized or bulk liquid hazardous wastes in any salt dome formation, salt bed formation, underground mine or cave is prohibited, except for the Department of Energy Waste Isolation Pilot Project in New Mexico.

2.10 CONSTRUCTION QUALITY ASSURANCE PROGRAM

(a) CQA program. (1) A construction quality assurance (CQA) program is required for all surface impoundment, waste pile, and landfill units that are required to comply with R315-8-11.2(c) and (d), R315-8-12.2(c) and (d), and R315-8-14.2(c) and (d). The program shall ensure that the constructed unit meets or exceeds all design criteria and specifications in the permit. The program shall be developed and implemented under the direction of a CQA officer who is a registered professional engineer.

(2) The CQA program shall address the following physical components, where applicable:

(i) Foundations;

(ii) Dikes;

(iii) Low-permeability soil liners;

(iv) Geomembranes, flexible membrane liners;

(v) Leachate collection and removal systems and leak detection systems; and

(vi) Final cover systems.

(b) Written CQA plan. The owner or operator of units subject to the CQA program under R315-8-2.10(a) shall develop and implement a written CQA plan. The plan must identify steps that will be used to monitor and document the quality of materials and the condition and manner of their installation. The CQA plan shall include:

(1) Identification of applicable units, and a description of how they will be constructed.

(2) Identification of key personnel in the development and implementation of the CQA plan, and CQA officer qualifications.

(3) A description of inspection and sampling activities for all unit components identified in R315-8-2.10(a)(2), including observations and tests that will be used before, during, and after construction to ensure that the construction materials and the installed unit components meet the design specifications. The description shall cover: Sampling size and locations; frequency of testing; data evaluation procedures; acceptance and rejection criteria for construction materials; plans for implementing corrective measures; and data or other information to be recorded and retained in the operating record under R315-8-5.3.

(c) Contents of program. (1) The CQA program shall include observations, inspections, tests, and measurements sufficient to ensure:

(i) Structural stability and integrity of all components of the unit identified in R315-8-2.10(a)(2);

(ii) Proper construction of all components of the liners, leachate collection and removal system, leak detection system, and final cover system, according to permit specifications and good engineering practices, and proper installation of all components, e.g., pipes, according to design specifications;

(iii) Conformity of all materials used with design and other material specifications under R315-8-11.2, R315-8-12.2, and R315-8-14.2.

(2) The CQA program shall include test fills for compacted soil liners, using the same compaction methods as in the full scale unit, to ensure that the liners are constructed to meet the hydraulic conductivity requirements of R315-8-11.2(c)(1)(i)(B), R315-8-12.2(c)(1)(i)(B), and R315-8-14.2(c)(1)(i)(B) in the field. Compliance with the hydraulic conductivity requirements shall be verified by using in-situ testing on the constructed test fill. The Executive Secretary may accept an alternative demonstration, in lieu of a test fill, where data are sufficient to show that a constructed soil liner will meet the hydraulic conductivity requirements of R315-8-11.2(c)(1)(i)(B), R315-8-12.2(c)(1)(i)(B), and R315-8-14.2(c)(1)(i)(B) in the field.

(d) Certification. Waste shall not be received in a unit subject to R315-8-2.10 until the owner or operator has submitted to the Executive Secretary by certified mail or hand delivery a certification signed by the CQA officer that the approved CQA plan has been successfully carried out and that the unit meets the requirements of R315-8-11.2(c) or (d), R315-8-12.2(c) or (d), or R315-8-14.2(c) or (d); and the procedure in R315-3-3.1(1)(2)(ii) has been completed. Documentation supporting the CQA officer's certification shall be furnished to the Executive Secretary upon request.

R315-8-3. Preparedness and Prevention.

3.1 APPLICABILITY

The regulations in this section apply to the owners or operators of all hazardous waste management facilities, except as provided otherwise in R315-8-1.

3.2 DESIGN AND OPERATION OF FACILITY

Facilities shall be designed, constructed, maintained, and operated to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden discharge of hazardous waste or hazardous waste constituents to air, soil, groundwater, or surface water which could threaten the environment or human health.

3.3 REQUIRED EQUIPMENT

All facilities shall be equipped with the following, unless it can be demonstrated to the Board that there are no hazards at the facility which could require a particular kind of equipment specified below:

(a) An internal communications or alarm system capable of providing immediate emergency instruction, voice or signal, to facility employees;

(b) A device capable of summoning external emergency assistance from local law enforcement agencies, fire departments, or State or local emergency response teams, such as a telephone, immediately available at the scene of operations, or a hand-held two-way radio;

(c) Portable fire extinguishers, fire control equipment, including special extinguishing equipment, such as that using foam, inert gas, or dry chemicals, discharge control equipment, and decontamination equipment; and

(d) Water at adequate volume and pressure to supply water hose streams, or foam producing equipment, or automatic sprinklers, or water spray systems. This demonstration shall be made with the part B permit application.

3.4 TESTING AND MAINTENANCE OF EQUIPMENT

All facility communications or alarm systems, fire protection equipment, safety equipment, discharge control equipment, and decontamination equipment, where required, shall be tested and maintained as necessary to assure its proper operation in time of emergency.

3.5 ACCESS TO COMMUNICATIONS OR ALARM SYSTEM

(a) Whenever hazardous waste is being poured, mixed, spread, or otherwise handled, all employees involved in the operation shall have immediate access to an internal alarm or emergency communication device, either directly or through visual or voice contact with another employee, unless the Board has ruled that this type of a device is not required under R315-8-3.3.

(b) If there is just one employee on the premises while the facility is operating, he shall have immediate access to a device capable of summoning external emergency assistance, such as a telephone, immediately available at the scene of operation, or a hand-held two-way radio, unless the Board has ruled that this type of a device is not required under R315-8-3.3.

3.6 REQUIRED AISLE SPACE

The facility owner or operator shall maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, discharge control equipment, and decontamination equipment to any area of facility operation in an emergency, unless it can be demonstrated to the Board that aisle space is not needed for any of these purposes. This demonstration shall be made with the part B permit application.

3.7 ARRANGEMENTS WITH LOCAL AUTHORITIES

(a) The owner or operator shall attempt to make the following arrangements, as appropriate for the type of waste handled at his facility and the potential need for the services of these organizations:

(1) Arrangements to familiarize law enforcement agencies, fire departments, and emergency response teams with the layout of the facility, properties of hazardous waste handled at the facility and associated hazards, places where facility personnel would normally be working, entrances to and roads inside the facility, and possible evacuation routes;

(2) Where more than one law enforcement agency and fire department might respond to an emergency, agreements designating primary emergency authority to a specific law enforcement agency and a specific fire department, and agreements with any others to provide support to the primary emergency authority;

(3) Agreements with State emergency response teams, emergency response contractors, and equipment suppliers; and

(4) Arrangements to familiarize local hospitals with the properties of hazardous waste handled at the facility and the types of injuries or illnesses which could result from fires, explosions, or releases at the facility.

(b) Where State or local authorities decline to enter into these arrangements, the owner or operator shall document the refusal in the operating record.

R315-8-4. Contingency Plan and Emergency Procedures.**4.1 APPLICABILITY**

The regulations in this section apply to the owners and operators of all hazardous waste management facilities, except as provided otherwise in R315-8-1(e).

4.2 PURPOSE AND IMPLEMENTATION OF CONTINGENCY PLAN

(a) Each owner or operator shall have a contingency plan for his facility. The contingency plan shall be designed to minimize hazards to human health or the environment from fires, explosions, or any unplanned sudden or non-sudden discharge of hazardous waste or hazardous waste constituents to air, soil, groundwater, or surface water.

(b) The provisions of the plan shall be carried out immediately whenever there is a fire, explosion, or discharge of hazardous waste or hazardous waste constituents which could threaten the environment or human health.

4.3 CONTENT OF CONTINGENCY PLAN

(a) The plan shall describe the actions facility personnel shall take to comply with R315-8-4.2 and R315-8-4.7 in response to fires, explosions or any unplanned sudden or non-sudden discharge of hazardous waste or hazardous waste constituents to air, soil, or surface water at the facility. If a facility owner or operator already has prepared a Spill Prevention, Control and Countermeasures (SPCC) Plan in accordance with 40 CFR 112, or some other emergency or contingency plan, he need only amend that plan to incorporate hazardous waste management provisions sufficient to comply with the requirements of this section.

(b) The plan shall describe arrangements agreed to by local law enforcement agencies, fire departments, hospitals, contractors, and State and local emergency response teams to coordinate emergency services pursuant to R315-8-3.7.

(c) The plan shall list names, addresses and phone numbers, office and home, of all persons qualified to act as facility emergency coordinator, see R315-8-4.6, and this list shall be kept up-to-date. Where more than one person is listed, one shall be named as primary emergency coordinator and others shall be listed in the order in which they assume responsibility as alternates. For new facilities, this information shall be supplied to the Board before operations begin rather than at the time of submission of the plan.

(d) The plan shall include a list of all emergency equipment at the facility, such as fire extinguishing systems, discharge control equipment, communications and alarm systems, internal and external, and decontamination equipment, where this equipment is required. This list shall be kept up-to-date. In addition, the plan shall include the location and a physical description of each item on the list, and a brief outline of its capabilities.

(e) The plan shall include an evacuation plan for facility personnel where there is a possibility that evacuation could be necessary. This plan shall describe signal(s) to be used to begin evacuation, evacuation routes, and alternate evacuation routes, in cases where the primary routes could be blocked by discharges of hazardous waste or fires.

4.4 COPIES OF A CONTINGENCY PLAN

A copy of the contingency plan and all revisions to the plan shall be:

- (a) Maintained at the facility;
- (b) Made available upon request; and

(c) Submitted to all local law enforcement agencies, fire departments, hospitals, and State and local emergency response teams that may be called upon to provide emergency services.

The contingency plan shall be submitted to the Board with part B of the permit application under R315-3 and after modification or approval will become a condition of any permit issued.

4.5 AMENDMENT OF CONTINGENCY PLAN

The contingency plan shall be reviewed, and immediately amended, if necessary, under any of the following circumstances:

- (a) Revisions to the facility permit;
- (b) Failure of the plan in an emergency;
- (c) Changes in the facility design, construction, operation, maintenance, or other circumstances that materially increase the potential for fires, explosions, or discharges of hazardous waste or hazardous waste constituents, or changes the response necessary in an emergency;
- (d) Changes in the list of emergency coordinators; or
- (e) Changes in the list of emergency equipment.

4.6 EMERGENCY COORDINATOR

At all times there shall be at least one employee either present on the facility premises or on call, i.e., available to respond to an emergency by reaching the facility within a short time period, with the responsibility for coordinating all emergency response measures. This facility emergency coordinator shall be thoroughly familiar with all aspects of the facility's contingency plan, all operations and activities at the facility, the location and characteristics of waste handled, the location of manifests and all other records within the facility, and the facility layout. In addition, this person shall have the authority to commit the resources needed to carry out the contingency plan. The emergency coordinator's responsibilities are more fully spelled out in R315-8-4.7. Applicable responsibilities for the emergency coordinator vary, depending on factors such as type and variety of waste(s) handled by the facility, and type and complexity of the facility.

4.7 EMERGENCY PROCEDURES

(a) Whenever there is an imminent or actual emergency situation, the facility's emergency coordinator, or his designee when the emergency coordinator is on call, shall immediately:

- (1) Activate internal facility alarms or communication systems, where applicable, to notify all facility personnel; and
- (2) Notify appropriate State or local agencies with designated response roles whenever their assistance is needed.

(b) In the event of a discharge, fire, or explosion, the facility's emergency coordinator shall immediately identify the character, exact source, amount, and areal extent of any discharged materials. He may do this by observation or review of facility records or manifests, and, if necessary, by chemical analysis.

(c) Concurrently, the facility's emergency coordinator shall assess possible hazards to the environment or human health that may result from the discharge, fire, or explosion. This assessment shall consider both direct and indirect effects of the discharge, fire, or explosion, e.g., the effects of any toxic, irritating, or asphyxiating gases that are generated, or the effects of any hazardous surface water run-off or hazardous groundwater infiltration from water or chemical agents used to control fire and heat-induced explosions.

(d) The facility's emergency coordinator shall immediately report his assessment that the facility has had a discharge, fire, or explosion which could threaten human health, or the environment, outside the facility, as follows:

(1) If his assessment indicates that evacuation of local areas may be advisable, he shall immediately notify appropriate local authorities. He shall be available to assist appropriate officials in making the decision whether local areas should be evacuated; and

(2) He shall immediately notify both the Utah State Department of Environmental Quality as specified in R315-9 and the government official designated as the on-scene coordinator for that geographical area, in the applicable regional contingency plan, or the National Response Center (800/424-8802). The report shall include:

- (i) Name and telephone number of reporter;
- (ii) Name and address of facility;

(iii) Time and type of incident, e.g., discharge, fire;
 (iv) Name and quantity of material(s) involved, to the extent available;

(v) The extent of injuries, if any; and

(vi) The possible hazards to human health, or the environment, outside the facility.

(e) During an emergency, the facility's emergency coordinator shall take all reasonable measures necessary to ensure that fires, explosions, and discharges do not occur, recur, or spread to other hazardous waste at the facility. These measures shall include, where applicable, stopping processes and operations, collecting and containing discharged waste, and removing or isolating containers.

(f) If the facility stops operations in response to a discharge, fire, or explosion, the facility's emergency coordinator shall monitor for leaks, pressure buildup, gas generation, or ruptures in valves, pipes, or other equipment, wherever this is appropriate.

(g) Immediately after an emergency, the emergency coordinator shall provide for treating, storing, or disposing of recovered waste, contaminated soil or surface water, or any other material that results from a discharge, fire, or explosion at the facility. The recovered material shall be handled and managed as a hazardous waste unless it is analyzed and determined not to be, using the procedures specified in R315-2.

(h) The facility's emergency coordinator shall ensure that, in the affected area(s) of the facility:

(1) No waste that may be incompatible with the released material is treated, stored, or disposed of until cleanup procedures are completed; and

(2) All emergency equipment listed in the contingency plan is cleaned and fit for its intended use before operations are resumed.

(i) The facility owner or operator shall notify the Executive Secretary and other appropriate State and local authorities, that the facility is in compliance with R315-8-4.7(h) before operations are resumed in the affected area(s) of the facility.

(j) The facility owner or operator shall record in the operating record the time, date, and nature of any incident that requires implementing the contingency plan. Within 15 days after the incident, he shall submit a written report on the emergency to the Executive Secretary. The report shall include:

(1) Name, address, and telephone number of the owner or operator;

(2) Name, address, and telephone number of the facility;

(3) Date, time, and type of incident, e.g., fire, discharge;

(4) Name and quantity of material(s) involved;

(5) The extent of injuries, if any;

(6) An assessment of actual or potential hazards to the environment or human health, where this is applicable; and

(7) Estimated quantity and disposition of recovered material that resulted from the incident.

R315-8-5. Manifest System, Recordkeeping, and Reporting.

5.1 APPLICABILITY

The rules in R315-8-5 apply to owners and operators of both on-site and off-site facilities, except as provided otherwise in R315-8-1. R315-8-5.2, R315-8-5.4, and R315-8-5.7 do not apply to owners and operators of on-site facilities that do not receive hazardous waste from off-site sources, nor to owners and operators of off-site facilities with respect to waste military munitions exempted from manifest requirements under 40 CFR 266.203(a). R315-8-5.3, which incorporates by reference 40 CFR 264.73(b) only applies to permittees who treat, store, or dispose of hazardous wastes on-site where such wastes were generated.

5.2 USE OF MANIFEST SYSTEM

(a)(1) If a facility receives hazardous waste accompanied by a manifest, the owner or operator, or his agent, shall sign and

date the manifest as indicated in R315-8-5.2(a)(2) to certify that the hazardous waste covered by the manifest was received, that the hazardous waste was received except as noted in the discrepancy space of the manifest, or that the hazardous waste was rejected as noted in the manifest discrepancy space.

(2) If a facility receives a hazardous waste shipment accompanied by a manifest, the owner, operator or his agent shall:

(i) Sign and date, by hand, each copy of the manifest;

(ii) Note any discrepancies in the manifest, as defined in R315-8-5.4(a), on each copy of the manifest;

(iii) Immediately give the transporter at least one copy of the signed manifest;

(iv) Within 30 days of the delivery, send a copy of the manifest to the generator; and

(v) Retain at the facility a copy of each manifest for at least three years from the date of delivery.

(3) If a facility receives hazardous waste imported from a foreign source, the receiving facility shall mail a copy of the manifest to the following addresses within 30 days of delivery: International Compliance Assurance Division, OFA/OECA (2254A), U.S. Environmental Protection Agency, Ariel Rios Building, 1200 Pennsylvania Avenue, NW., Washington DC 20460 and Utah Division of Solid and Hazardous Waste, P O Box 144880, Salt Lake City, Utah 84114-4880.

(b) If a facility receives, from a rail or water (bulk shipment) transporter, hazardous waste which is accompanied by a shipping paper containing all the information required on the manifest (excluding the EPA identification numbers, generator's certification, and signatures), the owner or operator, or his agent, shall:

(1) Sign and date each copy of the manifest or shipping paper (if the manifest has not been received) to certify that the hazardous waste covered by the manifest or shipping paper was received;

(2) Note any significant discrepancies, as defined in R315-8-5.4(a), in the manifest or shipping paper (if the manifest has not been received) on each copy of the manifest or shipping paper.

Comment: The Agency does not intend that the owner or operator of a facility whose procedures under R315-8-2.4, which incorporates by reference 40 CFR 264.13(c), include waste analysis shall perform that analysis before signing the shipping paper and giving it to the transporter. R315-8-5.4(b), however, requires reporting an unreconciled discrepancy discovered during later analysis.

(3) Immediately give the rail or water (bulk shipment) transporter at least one copy of the manifest or shipping paper (if the manifest has not been received);

(4) Within 30 days after the delivery, send a copy of the signed and dated manifest or a signed and dated copy of the shipping paper (if the manifest has not been received within 30 days after delivery) to the generator; and

Comment: R315-5-2.23(c) requires the generator to send three copies of the manifest to the facility when hazardous waste is sent by rail or water (bulk shipment).

(5) Retain at the facility a copy of the manifest and shipping paper (if signed in lieu of the manifest at the time of delivery) for at least three years from the date of delivery.

(c) Whenever a shipment of hazardous waste is initiated from a facility, the owner or operator of that facility shall comply with the requirements of R315-5.

Comment: The provisions of R315-5-3.34, which incorporates by reference 40 CFR 262.34, are applicable to the on-site accumulation of hazardous wastes by generators. Therefore, the provisions of R315-5-3.34, which incorporates by reference 40 CFR 262.34, only apply to owners or operators who are shipping hazardous waste which they generated at that facility.

(d) Within three working days of the receipt of a shipment subject to R315 -5-8, which incorporates by reference 40 CFR 262, subpart H, the owner or operator of the facility shall provide a copy of the tracking document bearing all required signatures to the notifier, to the Office of Enforcement and Compliance Assurance, Office of Compliance, Enforcement Planning, Targeting and Data Division (2222A), Environmental Protection Agency, 401 M St., SW., Washington, DC 20460, and to competent authorities of all other concerned countries. The original copy of the tracking document shall be maintained at the facility for at least three years from the date of signature.

(e) A facility shall determine whether the consignment state for a shipment regulates any additional wastes (beyond those regulated Federally) as hazardous wastes under its state hazardous waste program. Facilities shall also determine whether the consignment state or generator state requires the facility to submit any copies of the manifest to these states.

5.3 OPERATING RECORD

The requirements as found in 40 CFR 264.73, 2000 ed., are adopted and incorporated by reference.

5.4 MANIFEST DISCREPANCIES

(a) Manifest discrepancies are:

(1) Significant discrepancies (as defined by R315-8-5.4(b)) between the quantity or type of hazardous waste designated on the manifest or shipping paper, and the quantity and type of hazardous waste a facility actually receives;

(2) Rejected wastes, which may be a full or partial shipment of hazardous waste that the treatment, storage, or disposal facility cannot accept; or

(3) Container residues, which are residues that exceed the quantity limits for "empty" containers set forth in R315-2-7(b).

(b) Significant discrepancies in quantity are: for batch waste, any variation in piece count, such as a discrepancy of one drum in a truckload; for bulk waste, variations greater than 10 percent in weight. Significant discrepancies in type are obvious differences which can be discovered by inspection or waste analysis, such as waste solvent substituted for waste acid, or toxic constituents not reported on the manifest or shipping paper.

(c) Upon discovering a significant discrepancy, the owner or operator shall attempt to reconcile the discrepancy with the waste generator or transporter, e.g., with telephone conversations. If the discrepancy is not resolved within 15 days after receiving the waste, the owner or operator shall immediately submit to the Executive Secretary a letter describing the discrepancy and attempts to reconcile it, and a copy of the manifest or shipping paper at issue.

(d)(1) Upon rejecting waste or identifying a container residue that exceeds the quantity limits for "empty" containers set forth in R315-2-7(b), the facility shall consult with the generator prior to forwarding the waste to another facility that can manage the waste. If it is impossible to locate an alternative facility that can receive the waste, the facility may return the rejected waste or residue to the generator. The facility shall send the waste to the alternative facility or to the generator within 60 days of the rejection or the container residue identification.

(2) While the facility is making arrangements for forwarding rejected wastes or residues to another facility under R315-8-5.4, it must ensure that either the delivering transporter retains custody of the waste, or, the facility shall provide for secure, temporary custody of the waste, pending delivery of the waste to the first transporter designated on the manifest prepared under R315-8-5.4(e) or (f).

(e) Except as provided in R315-8-5.4(e)(7), for full or partial load rejections and residues that are to be sent off-site to an alternate facility, the facility is required to prepare a new manifest in accordance with R315-5-2.20(a) and the following instructions:

(1) Write the generator's U.S. EPA ID number in Item 1 of the new manifest. Write the generator's name and mailing address in Item 5 of the new manifest. If the mailing address is different from the generator's site address, then write the generator's site address in the designated space for Item 5.

(2) Write the name of the alternate designated facility and the facility's U.S. EPA ID number in the designated facility block (Item 8) of the new manifest.

(3) Copy the manifest tracking number found in Item 4 of the old manifest to the Special Handling and Additional Information Block of the new manifest, and indicate that the shipment is a residue or rejected waste from the previous shipment.

(4) Copy the manifest tracking number found in Item 4 of the new manifest to the manifest reference number line in the Discrepancy Block of the old manifest (Item 18a).

(5) Write the DOT description for the rejected load or the residue in Item 9 (U.S. DOT Description) of the new manifest and write the container types, quantity, and volume(s) of waste.

(6) Sign the Generator's/Officer's Certification to certify, as the offeror of the shipment, that the waste has been properly packaged, marked, and labeled and is in proper condition for transportation and mail a signed copy of the manifest to the generator identified in Item 5 of the new manifest.

(7) For full load rejections that are made while the transporter remains present at the facility, the facility may forward the rejected shipment to the alternate facility by completing Item 18b of the original manifest and supplying the information on the next destination facility in the Alternate Facility space. The facility shall retain a copy of this manifest for its records, and then give the remaining copies of the manifest to the transporter to accompany the shipment. If the original manifest is not used, then the facility shall use a new manifest and comply with R315-8-5.4(e)(1), (2), (3), (4), (5), and (6).

(f) Except as provided in R315-8-5.4(f)(7), for rejected wastes and residues that shall be sent back to the generator, the facility is required to prepare a new manifest in accordance with R315-5-2.20(a) and the following instructions:

(1) Write the facility's U.S. EPA ID number in Item 1 of the new manifest. Write the facility's name and mailing address in Item 5 of the new manifest. If the mailing address is different from the facility's site address, then write the facility's site address in the designated space for Item 5 of the new manifest.

(2) Write the name of the initial generator and the generator's U.S. EPA ID number in the designated facility block (Item 8) of the new manifest.

(3) Copy the manifest tracking number found in Item 4 of the old manifest to the Special Handling and Additional Information Block of the new manifest, and indicate that the shipment is a residue or rejected waste from the previous shipment.

(4) Copy the manifest tracking number found in Item 4 of the new manifest to the manifest reference number line in the Discrepancy Block of the old manifest (Item 18a).

(5) Write the DOT description for the rejected load or the residue in Item 9 (U.S. DOT Description) of the new manifest and write the container types, quantity, and volume(s) of waste.

(6) Sign the Generator's/Officer's Certification to certify, as offeror of the shipment, that the waste has been properly packaged, marked, and labeled and is in proper condition for transportation.

(7) For full load rejections that are made while the transporter remains at the facility, the facility may return the shipment to the generator with the original manifest by completing Item 18a and 18b of the manifest and supplying the generator's information in the Alternate Facility space. The facility shall retain a copy for its records and then give the remaining copies of the manifest to the transporter to

accompany the shipment. If the original manifest is not used, then the facility shall use a new manifest and comply with R315-8-5.4(f)(1), (2), (3), (4), (5), (6), and (8).

(8) For full or partial load rejections and container residues contained in non-empty containers that are returned to the generator, the facility must also comply with the exception reporting requirements in R315-5-4.42(a)(1).

(g) If a facility rejects a waste or identifies a container residue that exceeds the quantity limits for "empty" containers set forth in R315-2-7(b) after it has signed, dated, and returned a copy of the manifest to the delivering transporter or to the generator, the facility shall amend its copy of the manifest to indicate the rejected wastes or residues in the discrepancy space of the amended manifest. The facility shall also copy the manifest tracking number from Item 4 of the new manifest to the Discrepancy space of the amended manifest, and shall re-sign and date the manifest to certify to the information as amended. The facility shall retain the amended manifest for at least three years from the date of amendment, and shall within 30 days, send a copy of the amended manifest to the transporter and generator that received copies prior to their being amended.

5.5 AVAILABILITY, RETENTION, AND DISPOSITION OF RECORDS

(a) Records of waste disposal locations and quantities required to be maintained under R315-8-5.3, which incorporates by reference 40 CFR 264.73(b)(2) shall be submitted to the Board and local land authority upon closure of the facility.

(b) The retention period for all records required under this section is extended automatically during the course of any unresolved enforcement action regarding the facility or as requested by the Executive Secretary.

(c) All records, including plans, required under R315-8 shall be furnished upon request, and made available at all reasonable times for inspection.

5.6 BIENNIAL REPORT

Owners or operators of facilities that treat, store, or dispose of hazardous waste shall prepare and submit a single copy of an biennial report to the Board by March 1 of each even numbered year. The biennial report shall be submitted on EPA form 8700-13B. The biennial report shall cover facility activities during the previous calendar year and shall include the following information:

(a) The EPA identification number, name, and address of the facility;

(b) The calendar year covered by the report;

(c) For off-site facilities, the EPA identification number of each hazardous waste generator from which a hazardous waste was received during the year; for imported shipments, the name and address of the foreign generator shall be given in the report;

(d) A description and the quantity of each hazardous waste received by the facility during the year. For off-site facilities, this information shall be listed by EPA identification number of each generator;

(e) The method(s) of treatment, storage, or disposal for each hazardous waste; and

(f) The most recent closure cost estimate under R315-8-8, which incorporates by reference 40 CFR 264.140 - 264.151, and for disposal facilities, the most recent post-closure cost estimate under R315-8-8, which incorporates by reference 40 CFR 264.140 - 264.151; and

(g) For generators who treat, store, or dispose of hazardous waste on-site, a description of the efforts undertaken during the year to reduce the volume and toxicity of waste generated;

(h) For generators who treat, store, or dispose of hazardous waste on-site, a description of the changes in volume and toxicity of waste actually achieved during the year in comparison to previous years to the extent the information is available for the years prior to 1984;

(i) The certification signed by the owner or operator of the

facility or his authorized representative.

5.7 UNMANIFESTED WASTE REPORT

(a) If a facility accepts for treatment, storage, or disposal any hazardous waste from an off-site source without an accompanying manifest, or without an accompanying shipping paper as described in R315-6-2.20(e)(2), and if the waste is not excluded from the manifest requirement of R315, then the owner or operator shall prepare and submit a letter to the Executive Secretary within 15 days of the receipt of the waste. The unmanifested waste report shall include the following information:

(1) The EPA identification number, name, and address of the facility;

(2) The date of receipt of the waste;

(3) The EPA identification number, name and address of the generator and the transporter, if available;

(4) A description and the quantity of each unmanifested hazardous waste the facility received;

(5) The method of treatment, storage, or disposal for each hazardous waste;

(6) The certification signed by the owner or operator of the facility or his authorized representative; and

(7) A brief explanation of why the waste was unmanifested, if known.

5.8 ADDITIONAL REPORTS

In addition to the biennial and unmanifested waste reporting requirements described in R315-8-5.6 and R315-8, a facility owner operator shall also report the following to the Board:

(a) Discharges, fires, and explosions as specified in R315-8-4.7(j);

(b) Upon its request, all information as the Board may deem necessary to determine compliance with the requirements of R315-8;

(c) Facility closure as specified in R315-8-7, which incorporates by reference 40 CFR 264.110 - 264.120; and

(d) As otherwise required in R315-8-6, R315-8-11, R315-8-12, R315-8-13, R315-8-14, R315-8-17, which incorporates by reference 40 CFR 264.1030 - 264.1036, R315-8-18, which incorporates by reference 40 CFR 264.1050 - 264.1065, and R315-8-22, which incorporates by reference 40 CFR 264.1080 - 264.1090.

R315-8-6. Groundwater Protection.

6.1 APPLICABILITY

(a)(1) Except as provided in R315-8-6.1(b), R315-8-6 applies to owners or operators of facilities that treat, store or dispose of hazardous waste. The owner or operator shall satisfy the requirements identified in R315-8-6.1(a)(2) for all wastes, or constituents thereof, contained in solid waste management units at the facility, regardless of the time at which waste was placed in the units.

(2) All solid waste management units shall comply with the requirements in R315-8-6.12. A surface impoundment, waste pile, and land treatment unit or landfill that receives hazardous waste after July 26, 1982, hereinafter referred to as a "regulated unit", shall comply with the requirements of R315-8-6.2 through R315-8-6.11 in lieu of R315-8-6.12 for purposes of detecting, characterizing and responding to releases to the uppermost aquifer. The financial responsibility requirements of R315-8-6.12 apply to regulated units.

(3) Groundwater monitoring shall be required at non-land disposal facilities as determined to be necessary and appropriate by the Executive Secretary.

(b) The owner or operator's regulated unit or units are not subject to regulation for releases into the uppermost aquifer under R315-8-6 if:

(1) The owner or operator is exempted under R315-8-1(e) or

- (2) He operates a unit which the Board finds:
- (i) Is an engineered structure.
 - (ii) Does not receive or contain liquid waste or waste containing free liquid.
 - (iii) Is designed and operated to exclude liquid, precipitation, and other run-on and run-off.
 - (iv) Has both inner and outer layers of containment enclosing the waste.
 - (v) Has a leak detection system built into each containment layer.
 - (vi) The owner or operator will provide continuing operation and maintenance of these leak detection systems during the active life of the unit and the closure and post-closure care periods, and
 - (vii) To a reasonable degree of certainty, will not allow hazardous constituents to migrate beyond the outer containment layer prior to the end of the post-closure care period.

(3) The Board finds pursuant to R315-8-13.11(d) that the treatment zone of a land treatment unit that qualifies as a regulated unit does not contain levels of hazardous constituents that are above background levels of those constituents by an amount that is statistically significant, and if an unsaturated zone monitoring program meeting the requirements of R315-8-13.9 has not shown a statistically significant increase in hazardous constituents below the treatment zone during the operating life of the unit. An exemption under this paragraph can only relieve an owner or operator of responsibility to meet the requirements of this subpart during the post-closure care period; or

(4) The Board finds that there is no potential for migration of liquid from a regulated unit to the uppermost aquifer during the active life of the regulated unit, including the closure period and the post-closure care period specified under R315-8-7, which incorporates by reference 40 CFR 264.110 - 264.120. This demonstration shall be certified by a qualified geologist or geotechnical engineer. In order to provide an adequate margin of safety in the prediction of potential migration of liquid, the owner or operator shall base any predictions made under this paragraph on assumptions that maximize the rate of liquid migration.

(5) He designs and operates a waste pile in compliance with R315-8-12.1(c).

(c) The regulations under this section apply during the active life of the regulated unit, including the closure period. After closure of the regulated unit, the regulations in this section:

(1) Do not apply if the waste, waste residues, contaminated containment system components, and contaminated soils are removed or decontaminated at closure;

(2) Apply during the post-closure care period under R315-8-7, which incorporates by reference 40 CFR 264.110 - 264.120, if the owner or operator is conducting a detection monitoring program under R315-8-6.9;

(3) Apply during the compliance period under R315-8-6.7 the owner is conducting a compliance monitoring program under R315-8-6.10 or a corrective action program under R315-8-6.11.

(d) Requirements in this section may apply to miscellaneous units when necessary to comply with R315-8-24, which incorporates by reference 40 CFR 264.601 - 264.603.

(e) The regulations of R315-8-6 apply to all owners and operators subject to the requirements of R315-3-1.1(e)(7), when the Executive Secretary issues either a post-closure permit or an enforceable document, as defined in R315-3-1.1(e)(7), at the facility. When the Executive Secretary issues an enforceable document, references in R315-8-6 to "in the permit" mean "in the enforceable document."

(f) The Executive Secretary may replace all or part of the requirements of R315-8-6.2 through R315-8-6.11 applying to a regulated unit with alternative requirements for groundwater

monitoring and corrective action for releases to groundwater set out in the permit, or in an enforceable document, as defined in R315-3-1.1(e)(7) where the Executive Secretary determines that:

(1) The regulated unit is situated among solid waste management units, or areas of concern, a release has occurred, and both the regulated unit and one or more solid waste management unit(s), or areas of concern, are likely to have contributed to the release; and

(2) It is not necessary to apply the groundwater monitoring and corrective action requirements of R315-8-6.2 through R315-8-6.11 because alternative requirements will protect human health and the environment.

6.2 REQUIRED PROGRAMS

(a) Owners and operators subject to this section shall conduct a monitoring and response program as follows:

(1) Whenever hazardous constituents under R315-8-6.4, from a regulated unit are detected at the compliance point under R315-8-6.6, the owner or operator shall institute a compliance monitoring program under R315-8-6.10. Detected is defined as statistically significant evidence of contamination as described in R315-8-6.9(f);

(2) Whenever the groundwater protection standard under R315-8-6.3, is exceeded, the owner or operator shall institute a corrective action program under R315-8-6.11. "Exceeded" is defined as statistically significant evidence of increased contamination as described in R315-8-6.10(d);

(3) Whenever hazardous constituents under R315-8-6.4, from a regulated unit exceed concentration limits under R315-8-6.5 in groundwater between the compliance point under R315-8-6.6 and the downgradient facility property boundary, the owner or operator shall institute a corrective action program under R315-8-6.11; or

(4) In all other cases, the owner or operator shall institute a detection monitoring program under R315-8-6.9.

(b) The Executive Secretary will specify in the facility permit the specific elements of the monitoring and response program. The Executive Secretary may include one or more of the programs identified in R315-8-6.2(a) in the facility permit as may be necessary to protect human health and the environment and will specify the circumstances under which each of the programs will be required. In deciding whether to require the owner or operator to be prepared to institute a particular program, the Executive Secretary will consider the potential adverse effects on human health and the environment that might occur before final administrative action on a permit modification application to incorporate this type of a program could be taken.

6.3 GROUNDWATER PROTECTION STANDARD

The owner or operator shall comply with conditions specified in the facility permit that are designed to ensure that hazardous constituents under R315-8-6.4 that are detected in the groundwater from a regulated unit do not exceed the concentration limits under R315-8-6.5 in the uppermost aquifer underlying the waste management area beyond the point of compliance under R315-8-6.6 during the compliance period under R315-8-6.7. The Executive Secretary will establish this groundwater protection standard in the facility permit when hazardous constituents have been detected in the groundwater.

6.4 HAZARDOUS CONSTITUENTS

(a) The Executive Secretary will specify in the facility permit the hazardous constituents to which the groundwater protection standard of R315-8-6.3 applies. Hazardous constituents are constituents identified in R315-50-10, which incorporates by reference 40 CFR 261, Appendix VIII, that have been detected in groundwater in the uppermost aquifer underlying a regulated unit and that are reasonably expected to be in or derived from waste contained in a regulated unit, unless the Executive Secretary has excluded them under paragraph

8.6.4(b).

(b) The Executive Secretary will exclude an R315-50-10 constituent from the list of hazardous constituents specified in the facility permit if he finds that the constituent is not capable of posing a substantial present or potential hazard to human health or the environment. In deciding whether to grant an exemption, the Executive Secretary will consider the following:

(1) Potential adverse effects on groundwater quality, considering:

(i) The physical and chemical characteristics of the waste in the regulated unit, including its potential for migration;

(ii) The hydrogeological characteristics of the facility and surrounding land;

(iii) The quantity of groundwater and the direction of groundwater flow;

(iv) The proximity and withdrawal rates of groundwater users;

(v) The current and future uses of groundwater in the area;

(vi) The existing quality of groundwater, including other sources of contamination and their cumulative impact on the groundwater quality;

(vii) The potential for health risks caused by human exposure to waste constituents;

(viii) The potential damage to wildlife, crops, vegetation, and physical structures caused by exposure to waste constituents;

(ix) The persistence and permanence of the potential adverse effects; and

(2) Potential adverse effects on hydraulically-connected surface water quality, considering:

(i) The volume and physical and chemical characteristics of the waste in the regulated unit;

(ii) The hydrogeological characteristics of the facility and surrounding land;

(iii) The quantity and quality of groundwater and the direction of groundwater flow;

(iv) The patterns of rainfall in the region;

(v) The proximity of the regulated unit to surface waters;

(vi) The current and future uses of surface waters in the area and any water quality standards established for those surface waters;

(vii) The existing quality of surface water, including other sources of contamination and the cumulative impact on surface water quality;

(viii) The potential for health risks caused by human exposure to waste constituents;

(ix) The potential damage to wildlife, crops, vegetation, and physical structures caused by exposure to waste constituents; and

(x) The persistence and permanence of the potential adverse effects.

(c) In making any determination under R315-8-6.4(b) about the use of groundwater in the area around the facility, the Executive Secretary will consider any identification of underground sources of drinking water.

6.5 CONCENTRATION LIMITS

(a) The Executive Secretary will specify in the facility permit concentration limits in the groundwater for hazardous constituents established under R315-8-6.4. The concentration of a hazardous constituent:

(1) Shall not exceed the background level of that constituent in the groundwater at the time that limit is specified in the permit; or

(2) For any of the constituents listed in Table 1, shall not exceed the respective value given in that Table if the background level of the constituent is below the value given in Table 1; or

CONSTITUENT	MAXIMUM CONCENTRATION(1)	
Arsenic	0.05	
Barium	1.0	
Cadmium	0.01	
Chromium	0.05	
Lead	0.05	
Mercury	0.002	
Selenium	0.01	
Silver	0.05	
Endrin	(1,2,3,4,10,10-hexachloro-1,7-epoxy-1,4,4a,5,6,7,8,9a-octahydro-1,4-endo,endo-5,8-dimethano naphthalene)	0.0002
Lindane	(1,2,3,4,5,6,-hexachlorocyclohexane, gamma isomer)	0.004
Methoxychlor	(1,1,1-Trichloro-2,2-bis (p-methoxyphenylethane)	0.1
Toxaphene	(C10H10Cl8, Technical chlorinated camphene, 67-69 percent chlorine)	0.005
2,4-D	(2,4-Dichlorophenoxyacetic acid)	0.1
2,4,5-TP Silvex	(2,4,5-Trichlorophenoxypropionic acid)	0.01

(1) Milligrams per liter

(3) Shall not exceed an alternate limit established by the Executive Secretary under R315-8-6.5(b).

(b) The Executive Secretary will establish an alternate concentration limit for a hazardous constituent if they find that the constituent will not pose a substantial present or potential hazard to human health or the environment as long as the alternate concentration limit is not exceeded. In establishing alternate concentration limits, the Executive Secretary will consider the following factors:

(1) Potential adverse effects on groundwater quality, considering:

(i) The physical and chemical characteristics of the waste in the regulated unit, including its potential for migration;

(ii) The hydrogeological characteristics of the facility and surrounding land;

(iii) The quantity of groundwater and the direction of groundwater flow;

(iv) The proximity and withdrawal rates of groundwater users;

(v) The current and future uses of groundwater in the area;

(vi) The existing quality of groundwater, including other sources of contamination and their cumulative impact on the groundwater quality;

(vii) The potential for health risks caused by human exposure to waste constituents;

(viii) The potential damage to wildlife, crops, vegetation, and physical structures caused by exposure to waste constituents;

(ix) The persistence and permanence of the potential adverse effects; and

(2) Potential adverse effects on hydraulically connected surface water quality, considering:

(i) The volume and physical and chemical characteristics of the waste in the regulated unit;

(ii) The hydrogeological characteristics of the facility and surrounding land;

TABLE 1
Maximum Concentration of Constituents for Groundwater Protection

(iii) The quantity and quality of groundwater, and the direction of groundwater flow;

(iv) The patterns of rainfall in the region;

(v) The proximity of the regulated unit to surface waters;

(vi) The current and future uses of surface waters in the area and any water quality standards established for those surface waters;

(vii) The existing quality of surface water, including other sources of contamination and the cumulative impact on surface water quality;

(viii) The potential for health risks caused by human exposure to waste constituents;

(ix) The potential damage to wildlife, crops, vegetation, and physical structures caused by exposure to waste constituents; and

(x) The persistence and permanence of the potential adverse effects.

(c) In making any determination under R315-8-6.5(b) about the use of groundwater in the area around the facility the Board will consider any identification of underground sources of drinking water.

6.6 POINT OF COMPLIANCE

(a) The Executive Secretary will specify in the facility permit the point of compliance at which the groundwater protection standard of R315-8-6.3 applies and at which monitoring shall be conducted. The point of compliance is a vertical surface located at the hydraulically downgradient limit of the waste management area that extends down into the uppermost aquifer underlying the regulated units.

(b) The waste management area is the limit projected in the horizontal plane of the area on which waste will be placed during the active life of a regulated unit.

(1) The waste management area includes horizontal space taken up by any liner, dike, or other barrier designed to contain waste in a regulated unit.

(2) If the facility contains more than one regulated unit, the waste management area is described by an imaginary line circumscribing the several regulated units.

6.7 COMPLIANCE PERIOD

(a) The Executive Secretary will specify in the facility permit the compliance period during which the groundwater protection standard of R315-8-6.3 applies. The compliance period is the number of years equal to the active life of the waste management area, including any waste management activity prior to permit and the closure period.

(b) The compliance period begins when the owner or operator initiates a compliance monitoring program meeting the requirements of R315-8-6.9.

(c) If the owner or operator is engaged in a corrective action program at the end of the compliance period specified in R315-8-6.7(a), the compliance period is extended until the owner or operator can demonstrate that the groundwater protection standard of R315-8-6.3 has not been exceeded for a period of three consecutive years.

6.8 GENERAL GROUNDWATER MONITORING REQUIREMENTS

The owner or operator shall comply with the following requirements for any groundwater monitoring program developed to satisfy R315-8-6.9, R315-8-6.10, or R315-8-6.11:

(a) The groundwater monitoring system shall consist of a sufficient number of wells, installed at appropriate locations and depths to yield groundwater samples from the uppermost aquifer that:

(1) Represent the quality of background water that has not been affected by leakage from a regulated unit;

(i) A determination of background quality may include sampling of wells that are not hydraulically upgradient of the waste management area where:

(A) hydrogeologic conditions do not allow the owner or

operator to determine what wells are hydraulically upgradient; and

(B) Sampling at other wells will provide an indication of background groundwater quality that is representative or more representative than that provided by the upgradient wells;

(2) represent the quality of groundwater passing the point of compliance; and

(3) allow for the detection of contamination when hazardous waste or hazardous constituents have migrated from the waste management area to the uppermost aquifer.

(b) If a facility contains more than one regulated unit, separate groundwater monitoring systems are not required for each regulated unit provided that provisions for sampling the groundwater in the uppermost aquifer will enable detection and measurement at the compliance point of hazardous constituents from the regulated units that have entered the groundwater in the uppermost aquifer.

(c) All monitoring wells shall be cased in a manner that maintains the integrity of the monitoring well bore hole. This casing shall be screened or perforated and packed with gravel or sand, where necessary, to enable collection of groundwater samples. The annular space, i.e., the space between the bore hole and well casing, above the sampling depth shall be sealed to prevent contamination of samples and the groundwater.

(d) The groundwater monitoring program shall include consistent sampling and analysis procedures that are designed to ensure monitoring results that provide a reliable indication of groundwater quality below the waste management area. At a minimum the program shall include procedures and techniques for:

(1) Sample collection;

(2) Sample preservation and shipment;

(3) Analytical procedures; and

(4) Chain of custody control.

(e) The groundwater monitoring program shall include sampling and analytical methods that are appropriate for groundwater sampling and that accurately measure hazardous constituents in groundwater samples.

(f) The groundwater monitoring program shall include a determination of the groundwater surface elevation each time groundwater is sampled.

(g) In detection monitoring or where appropriate in compliance monitoring, data on each hazardous constituent specified in the permit will be collected from background wells and wells at the compliance point. The number and kinds of samples collected to establish background shall be appropriate for the form of statistical test employed, following generally accepted statistical principles. The sample size should be as large as necessary to ensure with reasonable confidence that a contaminant release to groundwater from a facility will be detected. The owner or operator will determine an appropriate sampling procedure and interval for each hazardous constituent listed in the facility permit which shall be specified in the unit permit upon approval by the Executive Secretary. This sampling procedure should be:

(1) a sequence of at least four samples, taken at an interval that assures, to the greatest extent technically feasible, that an independent sample is obtained, by reference to the uppermost aquifer's effective porosity, hydraulic conductivity, and hydraulic gradient, and the fate and transport characteristics of the potential contaminants; or

(2) an alternate sampling procedure proposed by the owner or operator and approved by the Executive Secretary.

(h) The owner or operator will specify one of the following statistical methods to be used in evaluating groundwater monitoring data for each hazardous constituent, upon approval by the Executive Secretary, will be specified in the unit permit. The statistical test chosen shall be conducted separately for each hazardous constituent in each well. Where

practical quantification limits, pql's, are used in any of the following statistical procedures to comply with R315-8-6.8(i)(5), the pql shall be proposed by the owner or operator and approved by the Executive Secretary. Use of any of the following statistical methods shall be protective of human health and the environment and shall comply with the performance standards outlined in R315-8-6.8(i).

(1) a parametric analysis of variance, ANOVA, followed by multiple comparisons procedures to identify statistical significant evidence of contamination. The method shall include estimation and testing of the contrasts between each compliance well's mean and the background mean levels for each constituent;

(2) an analysis of variance, ANOVA, based on ranks followed by multiple comparisons procedures to identify statistical significant evidence of contamination. The method shall include estimation and testing of the contrasts between compliance well's median and the background median levels for each constituent;

(3) a tolerance or prediction interval procedure in which an interval for each constituent is established from the distribution of the background data, and the level of each constituent in each compliance well is compared to the upper tolerance or prediction limit;

(4) a control chart approach that gives control limits for each constituent;

(5) another statistical test method submitted by the owner or operator and approved by the Executive Secretary.

(i) Any statistical method chosen under R315-8-6.8(h) for specification in the unit permit shall comply with the following performance standards, as appropriate:

(1) The statistical method used to evaluate groundwater monitoring data shall be appropriate for the distribution of chemical parameters or hazardous constituents. If the distribution of the chemical parameters or hazardous constituents is shown by the owner or operator to be inappropriate for a normal theory test, then the data should be transformed or a distribution-free theory test should be used. If the distributions for the constituents differ, more than one statistical method may be needed.

(2) If an individual well comparison procedure is used to compare an individual compliance well constituent concentration with background constituent concentrations or a groundwater protection standard, the test shall be done at a Type I error level no less than 0.01 for each testing period. If a multiple comparisons procedure is used, the Type I experimentwise error rate for each testing period shall be no less than 0.05; however, the Type I error of no less than 0.01 for individual well comparisons shall be maintained. This performance standard does not apply to tolerance intervals, prediction intervals or control charts.

(3) If a control chart approach is used to evaluate groundwater monitoring data, the specific type of control chart and its associated parameter values shall be proposed by the owner or operator and approved by the Executive Secretary if he finds it to be protective of human health and the environment.

(4) If a tolerance interval or a prediction interval is used to evaluate groundwater monitoring data, the levels of confidence and, for tolerance intervals, the percentage of the population that the interval shall contain, shall be proposed by the owner or operator and approved by the Executive Secretary if he finds these parameters to be protective of human health and the environment. These parameters will be determined after considering the number of samples in the background data base, the data distribution, and the range of the concentration values for each constituent of concern.

(5) The statistical method shall account for data below the limit of detection with one or more statistical procedures that are protective of human health and the environment. Any practical

quantification limit, pql, approved by the Executive Secretary under R315-8-6.8(h) that is used in the statistical method shall be the lowest concentration level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operating conditions that are available to the facility.

(6) If necessary, the statistical method shall include procedures to control or correct for seasonal and spatial variability as well as temporal correlation in the data.

(j) Groundwater monitoring data collected in accordance with R315-8-6.8(g) including actual levels of constituents shall be maintained in the facility operating record. The Executive Secretary will specify in the permit when the data shall be submitted for review.

6.9 DETECTION MONITORING PROGRAM

An owner or operator required to establish a detection monitoring program under this section shall, at a minimum, discharge the following responsibilities:

(a) The owner or operator shall monitor for indicator parameters, e.g., specific conductance, pH, total organic carbon, or total organic halogen, waste constituents, or reaction products that provide a reliable indication of the presence of hazardous constituents in groundwater. The Executive Secretary will specify the parameters or constituents to be monitored in the facility permit after considering the following factors:

(1) The types, quantities, and concentrations of constituents in wastes managed at the regulated unit;

(2) The mobility, stability, and persistence of waste constituents or their reaction products in the unsaturated zone beneath the waste management area;

(3) The detectability of indicator parameters, waste constituents, and reaction products in groundwater; and

(4) The concentrations or values and coefficients of variation of proposed monitoring parameters or constituents in the groundwater background.

(b) The owner or operator shall install a groundwater monitoring system at the compliance point as specified under R315-8-6.6. The groundwater monitoring system shall comply with R315-8-6.8(a)(2), (b), and (c).

(c) The owner or operator shall conduct a groundwater monitoring program for each chemical parameter and hazardous constituent specified in the permit pursuant to R315-8-6.9(a) in accordance with R315-8-6.9(g). The owner or operator shall maintain a record of groundwater analytical data as measured and in a form necessary for the determination of statistical significance under R315-8-6.8(h).

(d) The Executive Secretary will specify the frequencies for collecting samples and conducting statistical tests to determine whether there is statistically significant evidence of contamination for any parameter or hazardous constituent specified in the permit under R315-8-6.9(a) in accordance with R315-8-6.8(g). A sequence of at least four samples from each well, background and compliance wells, shall be collected at least semiannually during detection monitoring.

(e) The owner or operator shall determine the groundwater flow rate and direction in the uppermost aquifer at least annually.

(f) The owner or operator shall determine whether there is statistically significant evidence of contamination for any chemical parameter of hazardous constituent specified in the permit pursuant to R315-8-6.9(a) at a frequency specified under R315-8-6.9(d).

(1) In determining whether statistically significant evidence of contamination exists, the owner or operator shall use the method specified in the permit under R315-8-6.8(h). This method shall compare data collected at the compliance point to the background groundwater quality data.

(2) The owner or operator shall determine whether there is statistically significant evidence of contamination at each monitoring well as the compliance point within a reasonable

period of time after completion of sampling. The Executive Secretary will specify in the facility permit what period of time is reasonable, after considering the complexity of the statistical test and the availability of laboratory facilities to perform the analysis of groundwater samples.

(g) If the owner or operator determines pursuant to R315-8-6.9(f) that there is statistically significant evidence of contamination for chemical parameters of hazardous constituents specified pursuant to R315-8-6.9(a) at any monitoring well at the compliance point, he shall:

(1) notify the Executive Secretary of this finding in writing within seven days. The notification shall indicate what chemical parameters or hazardous constituents have shown statistically significant evidence of contamination;

(2) immediately sample the groundwater in all monitoring wells and determine whether constituents in the list of R315-50-14, which incorporates by reference 40 CFR 264, Appendix IX, are present, and if so, in what concentration;

(3) for any R315-50-14, which incorporates by reference 40 CFR 264, Appendix IX, compounds found in the analysis pursuant to R315-8-6.9(g)(2), the owner or operator may resample within one month and repeat the analysis for these compounds detected. If the results for the second analysis confirm the initial results, then these constituents will form the basis for compliance monitoring. If the owner or operator does not resample for the compounds found pursuant to R315-8-6.9(g)(2), the hazardous constituents found during this initial R315-50-14, which incorporates by reference 40 CFR 264, Appendix IX, analysis will form the basis for compliance monitoring;

(4) within 90 days, submit to the Executive Secretary an application for a permit modification to establish a compliance monitoring program meeting the requirements of R315-8-6.10. The application shall include the following information;

(i) an identification of the concentration of any R315-50-14, which incorporates by reference 40 CFR 264, Appendix IX, constituent detected in the groundwater at each monitoring well at the compliance point;

(ii) any proposed changes to the groundwater monitoring system at the facility necessary to meet the requirements of R315-8-6.10;

(iii) any proposed additions or changes to the monitoring frequency, sampling and analysis procedures or methods, or statistical methods used at the facility necessary to meet the requirements of R315-8-6.10;

(iv) for each hazardous constituent detected at the compliance point, a proposed concentration limit under R315-8-6.10(a)(1) or (2), or a notice of intent to seek an alternate concentration limit under R315-8-6.5(b); and

(5) within 180 days, submit to the Executive Secretary:

(i) all data necessary to justify an alternate concentration limit sought under R315-8-6.5(b); and

(ii) an engineering feasibility plan for a corrective action program necessary to meet the requirement of R315-8-6.11, unless:

(A) all hazardous constituents identified under R315-8-6.9(g)(2) are listed in R315-8-6.5, Table 1 and their concentrations do not exceed their respective values given in that table; or

(B) the owner or operator has sought an alternate concentration limit under R315-8-6.5(b) for every hazardous constituent identified under R315-8-6.9(g)(2).

(6) If the owner or operator determines, pursuant to R315-8-6.9(f), that there is a statistically significant difference for chemical parameters or hazardous constituents specified pursuant to R315-8-6.9(a) at any monitoring well at the compliance point, he may demonstrate that a source other than a regulated unit caused the contamination or that the detection is an artifact caused by an error in sampling, analysis, or

statistical evaluation or natural variation in the groundwater. The owner or operator may make a demonstration under R315-8-6.9(g)(6) in addition to, or in lieu of, submitting a permit modification application under R315-8-6.9(g)(4); however, the owner or operator is not relieved of the requirement to submit a permit modification application within the time specified in R315-8-6.9(g)(4) unless the demonstration made under R315-8-6.9(g)(6) successfully shows that a source other than the regulated unit caused the increase, or that the increase resulted from error in sampling, analysis, or evaluation. In making a demonstration under R315-8-6.9(g)(6), the owner or operator shall:

(i) notify the Executive Secretary in writing within seven days of determining statistically significant evidence of contamination at the compliance point that he intends to make a demonstration under this paragraph;

(ii) within 90 days, submit a report to the Executive Secretary which demonstrates that a source other than a regulated unit caused the contamination or that the contamination resulted from error in sampling, analysis, or evaluation;

(iii) within 90 days, submit to the Executive Secretary an application for a permit modification to make any appropriate changes to the detection monitoring program facility; and

(iv) continue to monitor in accordance with the detection monitoring program established under R315-8-6.9.

(h) If the owner or operator determines that the detection monitoring program no longer satisfies the requirements of this section, he shall, within 90 days, submit an application for a permit modification to make any appropriate changes to the program.

6.10 COMPLIANCE MONITORING PROGRAM

An owner or operator required to establish a compliance monitoring program under this section shall, at a minimum, discharge the following responsibilities:

(a) The owner or operator shall monitor the groundwater to determine whether regulated units are in compliance with the groundwater protection standard under R315-8-6.3. The Executive Secretary will specify the groundwater protection standard in the facility permit including:

(1) A list of the hazardous constituents identified under R315-8-6.4;

(2) Concentration limits under R315-8-6.5 for each of those hazardous constituents;

(3) The compliance point under R315-8-6.6;

(4) The compliance period under R315-8-6.7.

(b) The owner or operator shall install a groundwater monitoring system at the compliance point as specified under R315-8-6.6. The groundwater monitoring system shall comply with R315-8-6.8(a)(2), (b) and (c).

(c) The Executive Secretary will specify the sampling procedures and statistical methods appropriate for the constituents and the facility, consistent with R315-8-6.8(g) and (h).

(1) The owner or operator shall conduct a sampling program for each chemical parameter or hazardous waste constituent in accordance with R315-8-6.8(g).

(2) The owner or operator shall record groundwater analytical data as measured and in form necessary for the determination of statistical significance under R315-8-6.8(h) for the compliance period of the facility.

(d) The owner or operator shall determine whether there is statistically significant evidence of increased contamination for any chemical parameter or hazardous constituent specified in the permit, pursuant to R315-8-6.10(a), at a frequency specified under R315-8-6.10(f).

(1) In determining whether statistically significant evidence of increased contamination exists, the owner or operator shall use the method specified in the permit under

R315-8-6.5. The method shall compare data collected at the compliance point to a concentration limit developed in accordance with R315-8-6.8(h).

(2) The owner or operator shall determine whether there is statistically significant evidence of increase contamination at each monitoring well at the compliance point within a reasonable time period after completion of sampling. The Executive Secretary will specify that time period in the facility permit, after considering the complexity of the statistical test and the availability of laboratory facilities to perform the analysis of groundwater samples.

(e) The owner or operator shall determine the groundwater flow rate and direction in the uppermost aquifer at least annually.

(f) The Executive Secretary will specify the frequencies for collecting samples and conducting statistical tests to determine statistically significant evidence of increased contamination in accordance with R315-8-6.8(g).

(g) The owner or operator shall analyze samples from all monitoring wells at the compliance point for all constituents contained in R315-50-14, which incorporates by reference 40 CFR, Appendix IX, at least annually to determine whether additional hazardous constituents are present in the uppermost aquifer and, if so, at what concentration, pursuant to procedures in R315-8-6.9(f). If the owner or operator finds R315-50-14, which incorporates by reference 40 CFR 264, Appendix IX, constituents in the groundwater that are not already identified in the permit as monitoring constituents, the owner or operator may resample within one month and repeat the R315-50-14, which incorporates by reference 40 CFR 264, Appendix IX, analysis. If the second analysis confirms the presence of new constituents, the owner or operator shall report the concentration of these additional constituents to the Executive Secretary within seven days after the completion of the second analysis and add them to the monitoring list. If the owner or operator chooses not to resample, then he shall report the concentrations of these additional constituents to the Executive Secretary within seven days after completion of the initial analysis and add them to the monitoring list.

(h) If the owner or operator determines pursuant to R315-8-6.10(d) that any concentration limits under R315-8-6.5 are being exceeded at any monitoring well at the point of compliance he shall:

(1) Notify the Executive Secretary of this finding in writing within seven days. The notification shall indicate which concentration limits have been exceeded;

(2) Submit to the Executive Secretary an application for a permit modification to establish a corrective action program meeting the requirements of R315-8-6.11, within 180 days, or within 90 days if an engineering feasibility study has been previously submitted to the Executive Secretary under R315-8-6.9(h)(5). The application shall at a minimum include the following information:

(i) A detailed description of corrective actions that will achieve compliance with the groundwater protection standard specified in the permit under R315-8-6.10(a); and

(ii) A plan for a groundwater monitoring program that will demonstrate the effectiveness of the corrective action. The groundwater monitoring program may be based on a compliance monitoring program developed to meet the requirements of this section.

(i) If the owner or operator determines, pursuant to R315-8-6.10(d), that the groundwater concentration limits under R315-8-6.10 are being exceeded at any monitoring well at the point of compliance, he may demonstrate that a source other than a regulated unit caused the contamination or that the detection is an artifact caused by an error in sampling, analysis, or statistical evaluation or natural variation in the groundwater. In making a demonstration under R315-8-6.10(i), the owner or

operator shall:

(1) Notify the Executive Secretary in writing within seven days that he intends to make a demonstration under R315-8-6.10(i);

(2) Within 90 days, submit a report to the Executive Secretary which demonstrates that a source other than a regulated unit caused the standard to be exceeded or that the apparent noncompliance with the standards resulted from error in sampling, analysis, or evaluation;

(3) Within 90 days, submit to the Executive Secretary an application for a permit modification to make any appropriate changes to the compliance monitoring program at the facility; and

(4) Continue to monitor in accord with the compliance monitoring program established under this section.

(j) If the owner or operator determines that the compliance monitoring program no longer satisfies the requirements of this section, he shall within 90 days, submit an application for a permit modification to make any appropriate changes to the program.

6.11 CORRECTIVE ACTION PROGRAM

An owner or operator required to establish a corrective action program under this section shall, at a minimum, discharge the following responsibilities:

(a) The owner or operator shall take corrective action to ensure that regulated units are in compliance with the groundwater protection standard under R315-8-6.3. The Executive Secretary will specify the groundwater protection standard in the facility permit, including:

(1) A list of hazardous constituents identified under R315-8-6.4;

(2) Concentration limits under R315-8-6.5 for each of those hazardous constituents;

(3) The compliance point under R315-8-6.6; and

(4) The compliance period under R315-8-6.7.

(b) The owner or operator shall implement a corrective action program that prevents hazardous constituents from exceeding their respective concentration limits at the compliance point by removing the hazardous waste constituents or treating them in place. The permit will specify the specific measures that will be taken.

(c) The owner or operator shall begin corrective action within a reasonable time period after the groundwater protection standard is exceeded. The Executive Secretary will specify that time period in the facility permit. If a facility permit includes a corrective action program in addition to a compliance monitoring program, the permit will specify when the corrective action will begin and the requirement will operate in lieu of R315-8-6.10(i)(2).

(d) In conjunction with a corrective action program, the owner or operator shall establish and implement a groundwater monitoring program to demonstrate the effectiveness of the corrective action program. The monitoring program may be based on the requirements for a compliance monitoring program under R315-8-6.10 and shall be as effective as that program in determining compliance with the groundwater protection standard under R315-8-6.3 and in determining the success of a corrective action program under R315-8-6.11(e), where appropriate.

(e) In addition to the other requirements of this section, the owner or operator shall conduct a corrective action program to remove or treat in place any hazardous constituents under R315-8-6.4 that exceed concentration limits under R315-8-6.5 in groundwater:

(1) between the compliance point under R315-8-6.6 and the downgradient facility property boundary; and

(2) beyond the facility boundary, where necessary to protect human health and the environment, unless the owner or operator demonstrates to the satisfaction of the Executive

Secretary that, despite the owner's or operator's best efforts, the owner or operator was unable to obtain the necessary permission to undertake the action. The owner or operator is not relieved of all responsibility to clean up a release that has migrated beyond the facility boundary where off-site access is denied. On-site measures to address the releases will be determined on a case-by-case basis.

(3) Corrective action measures under R315-8-6.11(e) shall be initiated and completed within a reasonable period of time considering the extent of contamination.

(4) Corrective action measures under this paragraph may be terminated once the concentration of hazardous constituents under R315-8-6.4 is reduced to levels below their respective concentration limits under R315-8-6.5.

(f) The owner or operator shall continue corrective action measures during the compliance period to the extent necessary to ensure that the groundwater protection standard is not exceeded. If the owner or operator is conducting corrective action at the end of the compliance period, he shall continue that corrective action for as long as necessary to achieve compliance with the groundwater protection standard. The owner or operator may terminate corrective action measures taken beyond the period equal to the active life of the waste management area, including the closure period if he can demonstrate, based on data from the groundwater monitoring program under R315-8-6.11(d), that the groundwater protection standard of R315-8-6.3 has not been exceeded for a period of three consecutive years.

(g) The owner or operator shall report in writing to the Executive Secretary on the effectiveness of the corrective action program. The owner or operator shall submit these reports semi-annually.

(h) If the owner or operator determines that the corrective action program no longer satisfies the requirements of this section, he shall within 90 days, submit an application for a permit modification to the program.

6.12 CORRECTIVE ACTION FOR SOLID WASTE MANAGEMENT UNITS

(a) The owner or operator of a facility seeking a permit for the treatment, storage or disposal of hazardous waste shall institute corrective action as necessary to protect human health and the environment for all releases of hazardous waste or constituents from any solid waste management unit at the facility, regardless of the time at which waste was placed in the unit.

(b) Corrective action will be specified in the permit in accordance with R315-8-6-12 and R315-8-21, which incorporates by reference 40 CFR 264.552 and 264.553. The permit will contain schedules of compliance for the corrective action, where such corrective action cannot be completed prior to issuance of the permit, and assurances of financial responsibility for completing the corrective action.

(c) The owner or operator shall implement corrective actions beyond the facility property boundary, where necessary to protect human health and the environment, unless the owner or operator demonstrates to the satisfaction of the Executive Secretary that, despite the owner's or operator's best efforts, the owner or operator was unable to obtain the necessary permission to undertake the actions. The owner or operator is not relieved of all responsibility to clean up a release that has migrated beyond the facility boundary where off-site access is denied. On-site measures to address the releases will be determined on a case-by-case basis. Assurances of financial responsibility for corrective action shall be provided.

(d) This does not apply to remediation waste management sites unless they are part of a facility subject to a permit for treating, storing, or disposing of hazardous wastes that are not remediation wastes.

R315-8-7. Closure and Post Closure.

The requirements as found in 40 CFR subpart G, 264.110 - 264.120, 1998 ed., as amended by 63 FR 56710, October 22, 1998, are incorporated by reference with the following exceptions:

(a) substitute "Executive Secretary" for all references made to "Regional Administrator".

(b) substitute R315-3 for all general reference made to 40 CFR 124 and 270.

(c) substitute "The Utah Solid and Hazardous Waste Act" for all references made to the "Resource Conservation and Recovery Act" or "RCRA."

R315-8-8. Financial Requirements.

The requirements as found in 40 CFR subpart H, 264.140 - 264.151, 1998 ed., as amended by 63 FR 56710, October 22, 1998, are incorporated by reference with the following exceptions:

(a) substitute "Executive Secretary" for all references to "Administrator" or "Regional Administrator".

(b) substitute "Board" for all references to "Agency" or "EPA."

(c) substitute "The Utah Solid and Hazardous Waste Act" for all references to the "Resource Conservation and Recovery Act" or "RCRA."

R315-8-9. Use and Management of Containers.

9.1 APPLICABILITY

The rules in this section apply to owners and operators of all hazardous waste facilities that store containers of hazardous waste, except as provided otherwise in R315-8-1.

Under R315-2-7 and R315-2-11, if a hazardous waste is emptied from a container the residue remaining in the container is not considered a hazardous waste if the container is "empty" as defined in R315-2-7. In that event, management of the container is exempt from the requirements of this section.

9.2 CONDITION OF CONTAINERS

If a container holding hazardous waste is not in good condition, e.g., severe rusting, apparent structural defects, or if it begins to leak, the owner or operator shall transfer the hazardous waste from this container to a container that is in good condition or manage the waste in some other way that complies with the requirements of this section.

9.3 COMPATIBILITY OF WASTE WITH CONTAINERS

The owner or operator shall use a container made of or lined with materials which will not react with, and are otherwise compatible with, the hazardous waste to be stored, so that the ability of the container to contain the waste is not impaired.

9.4 MANAGEMENT OF CONTAINERS

(a) A container holding hazardous waste shall always be closed during storage, except when it is necessary to add or remove waste.

(b) A container holding hazardous waste shall not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.

Reuse of containers in transportation is governed by U.S. Department of Transportation regulations including those set forth in 49 CFR 173.28.

9.5 INSPECTIONS

At least weekly, the owner or operator shall inspect areas where containers are stored, looking for leaking containers and for deterioration of containers and the containment system caused by corrosion or other factors. See R315-8-2.6(c) and R315-8-9.2 for remedial action required if deterioration or leaks are detected.

9.6 CONTAINMENT

(a) Container storage areas shall have a containment system that is designed and operated in accordance with R315-8-9.6(b), except as otherwise provided by R315-8-9.6(c).

(b) A containment system shall be designed and operated as follows:

(1) A base shall underlay the containers which is free of cracks or gaps and is sufficiently impervious to contain leaks, spills, and accumulated precipitation until the collected material is detected and removed;

(2) The base shall be sloped or the containment system shall be otherwise designed and operated to drain and remove liquids resulting from leaks, spills, or precipitation, unless the containers are elevated or are otherwise protected from contact with accumulated liquids;

(3) The containment system shall have sufficient capacity to contain 10% of the volume of containers or the volume of the largest container, whichever is greater. Containers that do not contain free liquids need not be considered in this determination;

(4) Run-on into the containment system shall be prevented unless the collection system has sufficient excess capacity in addition to that required in R315-8-9.6(b)(3) to contain any run-on which might enter the system; and

(5) Spilled or leaked waste and accumulated precipitation shall be removed from the sump or collection area in as timely a manner as is necessary to prevent overflow of the collection system.

If the collected material is a hazardous waste under R315-2, it shall be managed as a hazardous waste in accordance with all applicable requirements of these rules. If the collected material is discharged through a point source to waters of the United States, it is subject to the requirements of section 402 of the Clean Water Act, as amended.

(c) Storage areas that store containers holding only wastes that do not contain free liquids need not have a containment system defined by R315-8-9.6(b), except as provided by R315-8-9.6(d) or provided that:

(1) The storage area is sloped or is otherwise designed and operated to drain and remove liquid resulting from precipitation, or

(2) The containers are elevated or are otherwise protected from contact with accumulated liquid.

(d) Storage areas that store containers holding the wastes listed below that do not contain free liquids shall have a containment system defined by R315-8-9.6(b):

(1) F020, F021, F022, F023, F026, and F027.

9.7 SPECIAL REQUIREMENTS FOR IGNITABLE OR REACTIVE WASTE

Containers holding ignitable or reactive waste shall be located at least 15 meters, 50 feet, from the facility's property line. See R315-8-2.8(a) for additional requirements.

9.8 SPECIAL REQUIREMENTS FOR INCOMPATIBLE WASTES

(a) Incompatible wastes, or incompatible wastes and materials, see 40 CFR 264, Appendix V for examples, shall not be placed in the same container, unless R315-8-2.8(b) is complied with.

(b) Hazardous waste shall not be placed in an unwashed container that previously held an incompatible waste or material. As required by R315-8-2.4, which incorporates by reference 40 CFR 264.13, the waste analysis plan shall include analyses needed to comply with R315-8-9.8(b). Also R315-8-2.8(c) requires waste analyses, trial tests or other documentation to assure compliance with R315-8-2.8(b). As required by R315-8-5.3, which incorporates by reference 40 CFR 264.73, the owner or operator shall place the results of each waste analysis and trial test, and any documented information, in the operating record of the facility.

(c) A storage container holding a hazardous waste that is incompatible with any waste or other materials stored nearby in other containers, piles, open tanks, or surface impoundments shall be separated from the other materials or protected from

them by means of a dike, berm, wall, or other device. The purpose of this section is to prevent fires, explosions, gaseous emission, leaching, or other discharge of hazardous waste or hazardous waste constituents which could result from the mixing of incompatible wastes or materials if containers break or leak.

9.9 CLOSURE

At closure, all hazardous waste and hazardous waste residues shall be removed from the containment system. Remaining containers, liners, bases, and soil containing or contaminated with hazardous waste or hazardous waste residues shall be decontaminated or removed.

At closure, as throughout the operating period, unless the owner or operator can demonstrate in accordance with R315-2-3(d) that the solid waste removed from the containment system is not a hazardous waste, the owner or operator becomes a generator of hazardous waste and shall manage it in accordance with all applicable requirements of these rules.

9.10 AIR EMISSION STANDARDS

The owner or operator shall manage all hazardous waste placed in a container in accordance with the applicable requirements of R315-8-17, which incorporates by reference 40 CFR subpart AA, R315-8-18, which incorporates by reference 40 CFR subpart BB, and R315-8-22, which incorporates by reference 40 CFR subpart CC.

R315-8-10. Tanks.

The requirements as found in 40 CFR 264, subpart J, 264.190 - 264.200, 1996 ed., as amended by 61 FR 59931, November 25, 1996, are adopted and incorporated by reference with the following exceptions:

(a) Substitute "Executive Secretary" for all references to "Administrator" or "Regional Administrator" found in subpart J except paragraph 264.193(g) which should have "Regional Administrator" replaced by "Board".

(b) Add, following January 12, 1988, in 40 CFR 265.191(a), "or by December 16, 1988 for non-HSWA existing tank systems."

(c) Replace 40 CFR 265.193(a)(2) to (4) with the following corresponding paragraphs:

(1) For all HSWA existing tank systems used to store or treat EPA Hazardous Waste Nos. F020, F021, F022, F023, F026, and F027, within two years after January 12, 1987, or within two years after December 16, 1988 for non-HSWA existing tank systems;

(2) For those HSWA existing tank systems of known and documented age, within two years after January 12, 1987, or within two years after December 16, 1988 for non-HSWA existing tank systems, or when the tank system has reached 15 years of age, whichever comes later;

(3) For those HSWA existing tank systems for which the age cannot be documented, within eight years of January 12, 1987, or within eight years of December 16, 1988 for non-HSWA existing tank systems; but if the age of the facility is greater than seven years, secondary containment shall be provided by the time the facility reaches 15 years of age, or within two years of January 12, 1987, or within two years of December 16, 1988 for non-HSWA existing tank systems, whichever comes later; and

(d) Add, following the last January 12, 1987, in 40 CFR 265-193(a)(5), "or December 16, 1988 for non-HSWA tank systems."

R315-8-11. Surface Impoundments.

11.1 APPLICABILITY

The rules in this section apply to owners and operators of facilities that use surface impoundments to treat, store, or dispose of hazardous waste except as provided otherwise in R315-8-1.

11.2 DESIGN AND OPERATING REQUIREMENTS

(a) Any surface impoundment that is not covered by R315-8-11.2(f) or R315-7-18.9 shall have a liner for all portions of the impoundment, except for existing portions of such impoundments. The liner shall be designed, constructed, and installed to prevent any migration of wastes out of the impoundment to the adjacent subsurface soil or groundwater or surface water at any time during the active life, including the closure period, of the impoundment. The liner may be constructed of materials that may allow wastes to migrate into the liner, but not into the adjacent subsurface soil or groundwater or surface water, during the active life of the facility, provided that the impoundment is closed in accordance with R315-8-11.5(a)(1). For impoundments that will be closed in accordance with R315-8-11.5(a)(2), the liner shall be constructed of materials that can prevent wastes from migrating into the liner during the active life of the facility. The liner shall be:

(1) Constructed of materials that have appropriate chemical properties and sufficient strength and thickness to prevent failure due to pressure gradients, including static head and external hydrogeologic forces, physical contact with the waste or leachate to which they are exposed, climatic conditions, the stress of installation, and the stress of daily operation;

(2) Placed upon a foundation or base capable of providing support to the liner and resistance to pressure gradients above and below the liner to prevent failure of the liner due to settlement, compression, or uplift; and

(3) Installed to cover all surrounding earth likely to be in contact with the waste or leachate.

(b) The owner or operator will be exempted from the requirements of R315-8-11.2(a) if the Executive Secretary finds, based on a demonstration by the owner or operator, that alternate design and operating practices, together with location characteristics, will prevent the migration of any hazardous constituents, see R315-8-6.4, into the groundwater or surface water at any future time. In deciding whether to grant an exemption, the Executive Secretary will consider:

(1) The nature and quantity of the wastes;

(2) The proposed alternate design and operation;

(3) The hydrogeologic setting of the facility, including the attenuative capacity and thickness of the liners and soils present between the impoundment and groundwater or surface water; and

(4) All other factors which would influence the quality and mobility of the leachate produced and the potential for it to migrate to groundwater or surface water.

(c) The owner or operator of each new surface impoundment unit on which construction commences after January 29, 1992, each lateral expansion of a surface impoundment unit on which construction commences after July 29, 1992 and each replacement of an existing surface impoundment unit that is to commence reuse after July 29, 1992 shall install two or more liners and a leachate collection and removal system between such liners. "Construction commences" is as defined in R315-1-1(b), which incorporates by reference 40 CFR 260.10, under "existing facility".

(1)(i) The liner system shall include:

(A) A top liner designed and constructed of materials, e.g., a geomembrane, to prevent the migration of hazardous constituents into such liner during the active life and post-closure care period; and

(B) A composite bottom liner, consisting of at least two components. The upper component shall be designed and constructed of materials, e.g., a geomembrane, to prevent the migration of hazardous constituents into this component during the active life and post-closure care period. The lower component shall be designed and constructed of materials to minimize the migration of hazardous constituents if a breach in

the upper component were to occur. The lower component shall be constructed of at least three feet, 91 cm, of compacted soil material with a hydraulic conductivity of no more than 1×10^{-7} cm/sec.

(ii) The liners shall comply with R315-8-11.2(a)(1)-(3).

(2) The leachate collection and removal system between the liners, and immediately above the bottom composite liner in the case of multiple leachate collection and removal systems, is also a leak detection system. This leak detection system shall be capable of detecting, collecting, and removing leaks of hazardous constituents at the earliest practicable time through all areas of the top liner likely to be exposed to waste or leachate during the active life and post-closure care period. The requirements for a leak detection system in this paragraph are satisfied by installation of a system that is, at a minimum:

(i) Constructed with a bottom slope of one percent or more;

(ii) Constructed of granular drainage materials with a hydraulic conductivity of 1×10^{-1} cm/sec or more and a thickness of 12 inches, 30.5 cm, or more; or constructed of synthetic or geonet drainage materials with a transmissivity of 3×10^{-4} m²/sec or more;

(iii) Constructed of materials that are chemically resistant to the waste managed in the surface impoundment and the leachate expected to be generated, and of sufficient strength and thickness to prevent collapse under the pressures exerted by overlying wastes and any waste cover materials or equipment used at the surface impoundment;

(iv) Designed and operated to minimize clogging during the active life and post-closure care period; and

(v) Constructed with sumps and liquid removal methods, e.g., pumps, of sufficient size to collect and remove liquids from the sump and prevent liquids from backing up into the drainage layer. Each unit shall have its own sump(s). The design of each sump and removal system shall provide a method for measuring and recording the volume of liquids present in the sump and of liquids removed.

(3) The owner or operator shall collect and remove pumpable liquids in the sumps to minimize the head on the bottom liner.

(4) The owner or operator of a leak detection system that is not located completely above the seasonal high water table shall demonstrate that the operation of the leak detection system will not be adversely affected by the presence of ground water.

(d) The Executive Secretary may approve alternative design or operating practices to those specified in R315-8-11.2(c) if the owner or operator demonstrates to the Executive Secretary that such design and operating practices, together with location characteristics:

(1) Will prevent the migration of any hazardous constituent into the groundwater or surface water at least as effectively as the liners and leachate collection and removal system specified in R315-8-11.2(c); and

(2) Will allow detection of leaks of hazardous constituents through the top liner at least as effectively.

(e) The double liner requirement set forth in R315-8-11.2(f) may be waived by the Executive Secretary for any monofill, if:

(1) The monofill contains only hazardous wastes from foundry furnace emission controls or metal casting molding sand, and the wastes do not contain constituents which would render the wastes hazardous for reasons other than the EP toxicity characteristics, and

(2)(i)(A) The monofill has at least one liner for which there is no evidence that the liner is leaking. For the purposes of this paragraph, the term "liner" means a liner designed, constructed, installed and operated to prevent hazardous waste from passing into the liner at any time during the active life of the facility, or a liner designed, constructed, installed, and

operated to prevent hazardous waste from migrating beyond the liner to adjacent subsurface soil, groundwater, or surface water at any time during the active life of the facility. In the case of any surface impoundment which has been exempted from the requirements of R315-8-11.2(c) on the basis of a liner designed, constructed, installed, and operated to prevent hazardous waste from passing beyond the liner, at the closure of the impoundment, the owner or operator shall remove or decontaminate all waste residues, all contaminated liner material, and contaminated soil to the extent practicable given the specific site conditions and the nature and extent of contamination. If all contaminated soil is not removed or decontaminated, the owner or operator of the impoundment will comply with appropriate post-closure requirements, including but not limited to groundwater monitoring and corrective action:

(B) The monofill is located more than one-quarter mile from an underground source of drinking water, as that term is defined in 40 CFR 144.3; and

(C) The monofill is in compliance with generally applicable groundwater monitoring requirements for facilities with a permit; or

(ii) The owner or operator demonstrates that the monofill is located, designed and operated so as to assure that there will be no migration of any hazardous constituent into groundwater or surface water at any future time.

(f) The owner or operator of any replacement surface impoundment unit is exempt from R315-8-11.2(c) if:

(1) The existing unit was constructed in compliance with the design standards of sections 3004 (o)(1)(A)(i) and (o)(5) of the Resource Conservation and Recovery Act; and

(2) There is no reason to believe that the liner is not functioning as designed.

(g) A surface impoundment shall be designed, constructed, maintained, and operated to prevent overtopping resulting from normal or abnormal operations; overfilling; wind and wave action; rainfall; run-on; malfunctions of level controllers, alarms, and other equipment; and human error.

(h) A surface impoundment shall have dikes that are designed, constructed, and maintained with sufficient structural integrity to prevent massive failure to the dikes. In ensuring structural integrity, it shall not be presumed that the liner system will function without leakage during the active life of the unit.

(i) The Executive Secretary will specify in the permit all design and operating practices that are necessary to ensure that the requirements of this section are satisfied.

11.3 MONITORING AND INSPECTION

(a) During construction and installation, liners, except in the case of existing portions of surface impoundments exempt from R315-8-11.2(a), and cover systems, e.g., membranes, sheets, or coatings, shall be inspected for uniformity, damage, and imperfections (e.g., holes, cracks, thin spots, or foreign materials). Immediately after construction or installation:

(1) Synthetic liners and covers shall be inspected to ensure tight seams and joints and the absence of tears, punctures, or blisters; and

(2) Soil-based and admixed liners and covers shall be inspected for imperfections including lenses, cracks, channels, root holes, or other structural non-uniformities that may cause an increase in the permeability of the liner or cover.

(b) While a surface impoundment is in operation, it shall be inspected weekly and after storms to detect evidence of any of the following:

(1) Deterioration, malfunctions, or improper operation of overtopping control systems;

(2) Sudden drops in the level of the impoundment's contents; and

(3) Severe erosion or other signs of deterioration in dikes or other containment devices.

(c) Prior to the issuance of a permit and after any extended

period of time, at least six months, during which the impoundment was not in service, the owner or operator shall obtain a certification from a qualified engineer that the impoundment's dike, including that portion of any dike which provides freeboard, has structural integrity. The certification shall establish, in particular, that the dike:

(1) Will withstand the stress of the pressure exerted by the types and amounts of wastes to be placed in the impoundment; and

(2) Will not fail due to scouring or piping, without dependence on any liner system included in the surface impoundment construction.

(d)(1) An owner or operator required to have a leak detection system under R315-8-11.2(c) or (d) shall record the amount of liquids removed from each leak detection system sump at least once each week during the active life and closure period.

(2) After the final cover is installed, the amount of liquids removed from each leak detection system sump shall be recorded at least monthly. If the liquid level in the sump stays below the pump operating level for two consecutive months, the amount of liquids in the sumps shall be recorded at least quarterly. If the liquid level in the sump stays below the pump operating level for two consecutive quarters, the amount of liquids in the sumps shall be recorded at least semi-annually. If at any time during the post-closure care period the pump operating level is exceeded at units on quarterly or semi-annual recording schedules, the owner or operator shall return to monthly recording of amounts of liquids removed from each sump until the liquid level again stays below the pump operating level for two consecutive months.

(3) "Pump operating level" is a liquid level proposed by the owner or operator and approved by the Executive Secretary based on pump activation level, sump dimensions, and level that avoids backup into the drainage layer and minimizes head in the sump.

11.4 EMERGENCY REPAIRS; CONTINGENCY PLANS

(a) A surface impoundment shall be removed from service in accordance with R315-8-11.4(b) when:

(1) The level of liquids in the impoundment suddenly drops and the drop is not known to be caused by changes in the flows into or out of the impoundment; or

(2) The dike leaks.

(b) When a surface impoundment shall be removed from service as required by R315-8-11.4(a), the owner or operator shall:

(1) Immediately shut off the flow or stop the addition of wastes into the impoundment;

(2) Immediately contain any surface leakage which has occurred or is occurring;

(3) Immediately stop the leak;

(4) Take any necessary steps to stop or prevent catastrophic failure;

(5) If a leak cannot be stopped by any other means, empty the impoundment; and

(6) Notify the Executive Secretary of the problem in writing within seven days after detecting the problem.

(c) As part of the contingency plan required in R315-8-4, the owner or operator shall specify a procedure for complying with the requirements of R315-8-11.4(b).

(d) No surface impoundment that has been removed from service in accordance with the requirements of this section may be restored to service unless the portion of the impoundment which was failing is repaired and the following steps are taken:

(1) If the impoundment was removed from service as the result of actual or imminent dike failure, the dike's structural integrity shall be recertified in accordance with R315-8-11.3(c).

(2) If the impoundment was removed from service as the

result of a sudden drop in the liquid level, then:

(i) For any existing portion of the impoundment, a liner shall be installed in compliance with R315-8-11.2(a), and

(ii) For any other portion of the impoundment, the repaired liner system shall be certified by a qualified engineer as meeting the design specifications approved in the permit.

(e) A surface impoundment that has been removed from service in accordance with the requirements in this section and that is not being repaired shall be closed in accordance with the provisions of R315-8-11.5.

11.5 CLOSURE AND POST-CLOSURE CARE

(a) At closure, the owner or operator shall:

(1) Remove or decontaminate all waste residues, contaminated containment system components, liners, etc., contaminated subsoils, and structures and equipment contaminated with waste and leachate, and manage them as hazardous wastes unless R315-2-3(d) applies; or

(2)(i) Eliminate free liquids by removing liquid wastes or solidifying the remaining wastes and waste residues;

(ii) Stabilize remaining wastes to a bearing capacity sufficient to support final cover; and

(iii) Cover the surface impoundment with a final cover designed and constructed to:

(A) Provide long-term minimization of the migration of liquids through the closed impoundment;

(B) Function with minimum maintenance;

(C) Promote drainage and minimize erosion or abrasion of the final cover;

(D) Accommodate settling and subsidence so that the cover's integrity is maintained; and

(E) Have a permeability less than or equal to the permeability of any bottom liner system or natural subsoils present.

(b) If some waste residues or contaminated materials are left in place at final closure, the owner or operator shall comply with all post-closure requirements contained in R315-8-7, which incorporates by reference 40 CFR 264.110 - 264.120, including maintenance and monitoring throughout the post-closure care period, specified in the permit under R315-8-7, which incorporates by reference 40 CFR 264.110 - 264.120. The owner or operator shall:

(1) Maintain the integrity and effectiveness of the final cover, including making repairs to the cap as necessary to correct the effects of settling, subsidence, erosion, or other events;

(2) Maintain and monitor the leak detection system in accordance with R315-8-11.2(c)(2)(iv) and (3) and R315-8-11.3(d), and comply with all other applicable leak detection system requirements of this part;

(3) Maintain and monitor the groundwater monitoring system and comply with all other applicable requirements of R315-8-6; and

(4) Prevent run-on and run-off from eroding or otherwise damaging the final cover.

(c)(1) If an owner or operator plans to close a surface impoundment in accordance with R315-8-11.5(a)(1), and the impoundment does not comply with the liner requirements of R315-8-11.2(a) and is not exempt from them in accordance with R315-8-11.2(b), then:

(i) The closure plan for the impoundment under R315-8-7, which incorporates by reference 40 CFR 264.110 - 264.120, shall include both a plan for complying with R315-8-11.5(a)(1) and a contingent plan for complying with R315-8-11.5(a)(2) in case not all contaminated subsoils can be practicably removed at closure; and

(ii) The owner or operator shall prepare a contingent post-closure plan under R315-8-7, which incorporates by reference 40 CFR 264.110 - 264.120, for complying with R315-8-11.5(b) in case not all contaminated subsoils can be practicably removed

at closure.

(2) The cost estimates calculated under R315-8-8, which incorporates by reference 40 CFR 264.140 - 264.151, for closure and post-closure care of an impoundment subject to this paragraph shall include the cost of complying with the contingent closure plan and the contingent post-closure plan, but are not required to include the cost of expected closure under R315-8-11.5(a)(1).

11.6 SPECIAL REQUIREMENTS FOR IGNITABLE OR REACTIVE WASTE

Ignitable or reactive waste shall not be placed in a surface impoundment unless the waste and impoundment satisfy all applicable requirements of R315-13, which incorporates by reference 40 CFR 268, R315-50-12, which incorporates by reference 40 CFR 268 Appendix I, and R315-50-13, which incorporates by reference 40 CFR 268 Appendix II, and:

(a) The waste is treated, rendered, or mixed before or immediately after placement in the impoundment so that:

(1) The resulting waste, mixture, or dissolution of material no longer meets the definition of ignitable or reactive waste under R315-2-9(d) and (f), and

(2) R315-8-2.8(b) is complied with; or

(b) The waste is managed in a way that it is protected from any material or conditions which may cause it to ignite or react; or

(c) The surface impoundment is used solely for emergencies.

11.7 SPECIAL REQUIREMENTS FOR INCOMPATIBLE WASTES

Incompatible wastes, or incompatible wastes and materials, see 40 CFR 264, Appendix V for examples, shall not be placed in the same surface impoundment, unless R315-8-2.8(b) is complied with.

11.8 SPECIAL REQUIREMENTS FOR HAZARDOUS WASTE F020, F021, F022, F023, F026, AND F027

(a) Hazardous Wastes F020, F021, F022, F023, F026, and F027 shall not be placed in a surface impoundment unless the owner or operator operates the surface impoundment in accordance with a management plan for these wastes that is approved by the Executive Secretary pursuant to the standards set out in this paragraph, and in accord with all other applicable requirements of these rules. The factors to be considered are:

(1) The volume, physical, and chemical characteristics of the wastes, including their potential to migrate through soil or to volatilize or escape into the atmosphere;

(2) The attenuative properties of underlying and surrounding soils or other materials;

(3) The mobilizing properties of other materials co-disposed with these wastes; and

(4) The effectiveness of additional treatment, design, or monitoring techniques.

(b) The Executive Secretary may determine that additional design, operating, and monitoring requirements are necessary for surface impoundments managing hazardous wastes F020, F021, F022, F023, F026, and F027 in order to reduce the possibility of migration of these wastes to groundwater, surface water, or air so as to protect human health and the environment.

11.9 ACTION LEAKAGE RATE

(a) The Executive Secretary shall approve an action leakage rate for surface impoundment units subject to R315-8-11.2(c) or (d). The action leakage rate is the maximum design flow rate that the leak detection system, LDS, can remove without the fluid head on the bottom liner exceeding one foot. The action leakage rate shall include an adequate safety margin to allow for uncertainties in the design, e.g., slope, hydraulic conductivity, thickness of drainage material, construction, operation, and location of the LDS, waste and leachate characteristics, likelihood and amounts of other sources of liquids in the LDS, and proposed response actions, e.g., the

action leakage rate shall consider decreases in the flow capacity of the system over time resulting from siltation and clogging, rib layover and creep of synthetic components of the system, overburden pressures, etc.

(b) To determine if the action leakage rate has been exceeded, the owner or operator shall convert the weekly or monthly flow rate from the monitoring data obtained under R315-8-11.3(d) to an average daily flow rate, gallons per acre per day, for each sump. Unless the Executive Secretary approves a different calculation, the average daily flow rate for each sump shall be calculated weekly during the active life and closure period, and if the unit is closed in accordance with R315-8-11.5(b), monthly during the post-closure care period when monthly monitoring is required under R315-8-11.3(d).

11.10 RESPONSE ACTIONS

(a) The owner or operator of surface impoundment units subject to R315-8-11.2(c) or (d) shall have an approved response action plan before receipt of waste. The response action plan shall set forth the actions to be taken if the action leakage rate has been exceeded. At a minimum, the response action plan shall describe the actions specified in R315-8-11.10(b).

(b) If the flow rate into the leak detection system exceeds the action leakage rate for any sump, the owner or operator shall:

(1) Notify the Executive Secretary in writing of the exceedance within seven days of the determination;

(2) Submit a preliminary written assessment to the Executive Secretary within 14 days of the determination, as to the amount of liquids, likely sources of liquids, possible location, size, and cause of any leaks, and short-term actions taken and planned;

(3) Determine to the extent practicable the location, size, and cause of any leak;

(4) Determine whether waste receipt should cease or be curtailed, whether any waste should be removed from the unit for inspection, repairs, or controls, and whether or not the unit should be closed;

(5) Determine any other short-term and longer-term actions to be taken to mitigate or stop any leaks; and

(6) Within 30 days after the notification that the action leakage rate has been exceeded, submit to the Executive Secretary the results of the analyses specified in R315-8-11.10(b)(3)-(5), the results of actions taken, and actions planned. Monthly thereafter, as long as the flow rate in the leak detection system exceeds the action leakage rate, the owner or operator shall submit to the Executive Secretary a report summarizing the results of any remedial actions taken and actions planned.

(c) To make the leak and remediation determinations in R315-8-11.10(b)(3)-(5), the owner or operator shall:

(1)(i) Assess the source of liquids and amounts of liquids by source;

(ii) Conduct a fingerprint, hazardous constituent, or other analyses of the liquids in the leak detection system to identify the source of liquids and possible location of any leaks, and the hazard and mobility of the liquid; and

(iii) Assess the seriousness of any leaks in terms of potential for escaping into the environment; or

(2) Document why such assessments are not needed.

11.11 AIR EMISSION STANDARDS

The owner or operator shall manage all hazardous waste placed in a surface impoundment in accordance with the applicable requirements of R315-8-18, which incorporates by reference 40 CFR subpart BB, and R315-8-22, which incorporates by reference 40 CFR subpart CC.

R315-8-12. Waste Piles.

12.1 APPLICABILITY

(a) The rules in this section apply to owners and operators of facilities that store or treat hazardous waste in piles, except as provided otherwise in R315-8-1.

(b) The rules in this section do not apply to owners or operators of waste piles that are closed with wastes left in place. These waste piles are subject to the rules under R315-8-14, Landfills.

(c) The owner or operator of any waste pile that is inside or under a structure that provides protection from precipitation so that neither run-off nor leachate is generated is not subject to regulation under R315-8-12.2 or R315-8-6, provided that:

(1) Liquids or materials containing free liquids are not placed in the pile;

(2) The pile is protected from surface water run-on or groundwater run-on by the structure or in some other manner;

(3) The pile is designed and operated to control dispersal of the waste by wind, where necessary, by means other than wetting; and

(4) The pile will not generate leachate through decomposition or other reactions.

12.2 DESIGN AND OPERATING REQUIREMENTS

(a) A waste pile, except for an existing portion of a waste pile, shall have:

(1) A liner that is designed, constructed, and installed to prevent any migration of wastes out of the pile into the adjacent subsurface soil or groundwater or surface water at any time during the active life, including the closure period, of the waste pile. The liner may be constructed of materials that may allow waste to migrate into the liner itself, but not into the adjacent subsurface soil or groundwater or surface water, during the active life of the facility. The liner shall be:

(i) Constructed of materials that have appropriate chemical properties and sufficient strength and thickness to prevent failure due to pressure gradients, including static head and external hydrogeologic forces, physical contact with waste or leachate to which they are exposed, climatic conditions, the stress of installation, and the stress of daily operation;

(ii) Placed upon a foundation or base capable of providing support to the liner and resistance to pressure gradients above and below the liner to prevent failure of the liner due to settlement, compression, or uplift; and

(iii) Installed to cover all surrounding earth likely to be in contact with the waste or leachate; and

(2) A leachate collection and removal system immediately above the liner that is designed, constructed, maintained, and operated to collect and remove leachate from the pile. The Executive Secretary will specify design and operating conditions in the permit to ensure that the leachate depth over the liner does not exceed 30 cm, one foot. The leachate collection and removal system shall be:

(i) Constructed of materials that are:

(A) Chemically resistant to the waste managed in the pile and the leachate expected to be generated; and

(B) Of sufficient strength and thickness to prevent collapse under the pressures exerted by overlaying wastes, waste cover materials, and by any equipment used at the pile; and

(ii) Designed and operated to function without clogging through the scheduled closure of the waste pile.

(b) The owner or operator will be exempted from the requirements of R315-8-12.2(a) if the Executive Secretary finds, based on a demonstration by the owner or operator, that alternate design and operating practices, together with location characteristics, will prevent the migration of any hazardous constituents, see R315-8-6.4, into the groundwater or surface water at any future time. In deciding whether to grant an exemption, the Executive Secretary will consider:

(1) The nature and quantity of the wastes;

(2) The proposed alternate design and operation;

(3) The hydrogeologic setting of the facility, including

attenuative capacity and thickness of the liners and soils present between the pile and groundwater or surface water; and

(4) All other factors which would influence the quality and mobility of the leachate produced and the potential for it to migrate to groundwater or surface water.

(c) The owner or operator of each new waste pile unit on which construction commences after January 29, 1992, each lateral expansion of a waste pile unit on which construction commences after July 29, 1992, and each replacement of an existing waste pile unit that is to commence reuse after July 29, 1992 shall install two or more liners and a leachate collection and removal system above and between such liners. "Construction commences" is as defined in R315-1-1(b), which incorporates by reference 40 CFR 260.10 under "existing facility".

(1)(i) The liner system shall include:

(A) A top liner designed and constructed of materials, e.g., a geomembrane, to prevent the migration of hazardous constituents into such liner during the active life and post-closure care period; and

(B) A composite bottom liner, consisting of at least two components. The upper component shall be designed and constructed of materials, e.g., a geomembrane, to prevent the migration of hazardous constituents into this component during the active life and post-closure care period. The lower component shall be designed and constructed of materials to minimize the migration of hazardous constituents if a breach in the upper component were to occur. The lower component shall be constructed of at least three feet, 91 cm, of compacted soil material with a hydraulic conductivity of no more than 1×10^{-7} cm/sec.

(ii) The liners shall comply with R315-8-12.2(a)(1)(i), (ii), and (iii).

(2) The leachate collection and removal system immediately above the top liner shall be designed, constructed, operated, and maintained to collect and remove leachate from the waste pile during the active life and post-closure care period. The Executive Secretary will specify design and operating conditions in the permit to ensure that the leachate depth over the liner does not exceed 30 cm, one foot. The leachate collection and removal system shall comply with R315-8-12.2(c)(3)(iii) and (iv).

(3) The leachate collection and removal system between the liners, and immediately above the bottom composite liner in the case of multiple leachate collection and removal systems, is also a leak detection system. This leak detection system shall be capable of detecting, collecting, and removing leaks of hazardous constituents at the earliest practicable time through all areas of the top liner likely to be exposed to waste or leachate during the active life and post-closure care period. The requirements for a leak detection system in this paragraph are satisfied by installation of a system that is, at a minimum:

(i) Constructed with a bottom slope of one percent or more;

(ii) Constructed of granular drainage materials with a hydraulic conductivity of 1×10^{-2} cm/sec or more and a thickness of 12 inches, 30.5 cm, or more; or constructed of synthetic or geonet drainage materials with a transmissivity of 3×10^{-5} m²/sec or more;

(iii) Constructed of materials that are chemically resistant to the waste managed in the waste pile and the leachate expected to be generated, and of sufficient strength and thickness to prevent collapse under the pressures exerted by overlying wastes, waste cover materials, and equipment used at the waste pile;

(iv) Designed and operated to minimize clogging during the active life and post-closure care period; and

(v) Constructed with sumps and liquid removal methods, e.g., pumps, of sufficient size to collect and remove liquids from

the sump and prevent liquids from backing up into the drainage layer. Each unit shall have its own sump(s). The design of each sump and removal system shall provide a method for measuring and recording the volume of liquids present in the sump and of liquids removed.

(4) The owner or operator shall collect and remove pumpable liquids in the leak detection system sumps to minimize the head on the bottom liner.

(5) The owner or operator of a leak detection system that is not located completely above the seasonal high water table shall demonstrate that the operation of the leak detection system will not be adversely affected by the presence of groundwater.

(d) The Executive Secretary may approve alternative design or operating practices to those specified in R315-8-12.2(c) if the owner or operator demonstrates to the Executive Secretary that such design and operating practices, together with location characteristics:

(1) Will prevent the migration of any hazardous constituent into the ground water or surface water at least as effectively as the liners and leachate collection and removal systems specified in R315-8-12.2(c); and

(2) Will allow detection of leaks of hazardous constituents through the top liner at least as effectively.

(e) R315-8-12.2(c) does not apply to monofills that are granted a waiver by the Executive Secretary in accordance with R315-8-11.2(h).

(f) The owner or operator of any replacement waste pile unit is exempt from R315-8-12.2(c) if:

(1) The existing unit was constructed in compliance with the design standards of section 3004(o)(1)(A)(i) and (o)(5) of the Resource Conservation and Recovery Act; and

(2) There is no reason to believe that the liner is not functioning as designed.

(g) The owner or operator shall design, construct, operate, and maintain a run-on control system capable of preventing flow onto the active portion of the pile during peak discharge from at least a 25-year storm.

(h) The owner or operator shall design, construct, operate, and maintain a run-off management system to collect and control at least the water volume resulting from a 24-hour, 25-year storm.

(i) Collection and holding facilities, e.g., tanks or basins, associated with run-on and run-off control systems shall be emptied or otherwise managed expeditiously after storms to maintain design capacity of the system.

(j) If the pile contains any particulate matter which may be subject to wind dispersal, the owner or operator shall cover or otherwise manage the pile to control wind dispersal.

(k) The Executive Secretary will specify in the permit all design and operating practices that are necessary to ensure that the requirements of this section are satisfied.

12.3 MONITORING AND INSPECTION

(a) During construction or installation, liners, except in the case of existing portions of piles exempt from R315-8-12.2(a), and cover systems, e.g., membranes, sheets, or coatings, shall be inspected for uniformity, damage, and imperfections, e.g., holes, cracks, thin spots, or foreign materials. Immediately after construction or installation:

(1) Synthetic liners and covers shall be inspected to ensure tight seams and joints and the absence of tears, punctures, or blisters; and

(2) Soil-based and admixed liners and covers shall be inspected for imperfections including lenses, cracks, channels, root holes, or other structural non-uniformities that may cause an increase in the permeability of the liner or cover.

(b) While a waste pile is in operation, it shall be inspected weekly and after storms to detect evidence of any of the following:

(1) Deterioration, malfunctions, or improper operation of

run-on and run-off control systems;

(2) Proper functioning of wind dispersal control systems, where present; and

(3) The presence of leachate in and proper functioning of leachate collection and removal systems, where present.

(c) An owner or operator required to have a leak detection system under R315-8-12.2(c) shall record the amount of liquids removed from each leak detection system sump at least once each week during the active life and closure period.

12.4 SPECIAL REQUIREMENTS FOR IGNITABLE OR REACTIVE WASTE

Ignitable or reactive waste shall not be placed in a waste pile unless the waste and waste pile satisfy all applicable requirements of R315-13, which incorporates by reference 40 CFR 268, R315-50-12, which incorporates by reference 40 CFR 268 Appendix I, and R315-50-13, which incorporates by reference 40 CFR 268 Appendix II, and:

(a) The waste is treated, rendered, or mixed before or immediately after placement in the pile so that:

(1) The resulting waste, mixture, or dissolution of material no longer meets the definition of ignitable or reactive waste under R315-2-9(d) or (f); and

(2) R315-8-2.8(b) is complied with; or

(b) The waste is managed in a way that it is protected from any material or condition which may cause it to ignite or react.

12.5 SPECIAL REQUIREMENTS FOR INCOMPATIBLE WASTES

(a) Incompatible wastes, or incompatible wastes and materials shall not be placed in the same pile, unless R315-8-2.8(b) is complied with.

(b) A pile of hazardous waste that is incompatible with any waste or other material stored nearby in containers, other piles, open tanks, or surface impoundments shall be separated from the other materials, or protected from them by means of a dike, berm, wall, or other device.

(c) Hazardous waste shall not be piled on the same base where incompatible wastes or materials were previously piled, unless the base has been decontaminated sufficiently to ensure compliance with R315-8-2.8(b).

12.6 CLOSURE AND POST-CLOSURE CARE

(a) At closure, the owner or operator shall remove or decontaminate all waste residues, contaminated containment system compoundments, liners, etc., contaminated subsoils, and structures and equipment contaminated with waste and leachate, and manage them as hazardous waste unless R315-2-3(d) applies.

(b) If, after removing or decontaminating all residues and making all reasonable efforts to effect removal or decontamination of contaminated components, subsoils, structures, and equipment as required in R315-8-12.6(a), the owner or operator finds that not all contaminated subsoils can be practicably removed or decontaminated, he shall close the facility and perform post-closure care in accordance with the closure and post-closure care requirements that apply to landfills, R315-8-7, which incorporates by reference 40 CFR 264.110 - 264.120.

(c)(1) The owner or operator of a waste pile that does not comply with the liner requirements of R315-8-12.2(a)(1), and is not exempt from them in accordance with R315-8-12.1(c) or R315-8-12.2(b) shall:

(i) Include in the closure plan for the pile under R315-8-7.3 both a plan for complying with R315-8-12.6(a) and a contingent plan for complying with R315-8-12.6(b) in case not all contaminated subsoils can be practicably removed at closure; and

(ii) Prepare a contingent post-closure plan under R315-8-7, which incorporates by reference 40 CFR 264.110 - 264.120, for complying with R315-8-12.6(b) in case not all contaminated subsoils can be practicably removed at closure.

(2) The cost estimates calculated under R315-8-8, which incorporates by reference 40 CFR 264.140 - 264.151, for closure and post-closure care of a pile subject to this paragraph shall include the cost of complying with the contingent closure plan and the contingent post-closure plan, but are not required to include the cost of expected closure under R315-8-12.6(a).

12.7 SPECIAL REQUIREMENTS FOR HAZARDOUS WASTES F020, F021, F022, F023, F026, AND F027

(a) Hazardous Wastes F020, F021, F022, F023, F026 and F027 shall not be placed in waste piles that are not enclosed, as defined in R315-8-12.1(c), unless the owner or operator operates the waste pile in accordance with a management plan for these wastes that is approved by the Executive Secretary pursuant to the standards set out in this paragraph, and in accord with all other applicable requirements of these rules. The factors to be considered are:

(1) The volume, physical, and chemical characteristics of the wastes, including their potential to migrate through soil or to volatilize or escape into the atmosphere;

(2) The attenuative properties of underlying and surrounding soils or other materials;

(3) The mobilizing properties of other materials co-disposed with these wastes; and

(4) The effectiveness of additional treatment, design, or monitoring techniques.

(b) The Executive Secretary may determine that additional design, operating, and monitoring requirements are necessary for piles managing hazardous wastes F020, F021, F022, F023, F026, and F027 in order to reduce the possibility of migration of these wastes to groundwater, surface water, or air so as to protect human health and the environment.

12.8 ACTION LEAKAGE RATE

(a) The Executive Secretary shall approve an action leakage rate for surface impoundment units subject to R315-8-12.2(c) or (d). The action leakage rate is the maximum design flow rate that the leak detection system, LDS, can remove without the fluid head on the bottom liner exceeding one foot. The action leakage rate shall include an adequate safety margin to allow for uncertainties in the design, e.g., slope, hydraulic conductivity, thickness of drainage material, construction, operation, and location of the LDS, waste and leachate characteristics, likelihood and amounts of other sources of liquids in the LDS, and proposed response actions, e.g., the action leakage rate shall consider decreases in the flow capacity of the system over time resulting from siltation and clogging, rib layover and creep of synthetic components of the system, overburden pressures, etc.

(b) To determine if the action leakage rate has been exceeded, the owner or operator shall convert the weekly flow rate from the monitoring data obtained under R315-8-12.3(c), to an average daily flow rate, gallons per acre per day, for each sump. Unless the Executive Secretary approves a different calculation, the average daily flow rate for each sump shall be calculated weekly during the active life and closure period.

12.9 RESPONSE ACTIONS

(a) The owner or operator of waste pile units subject to R315-8-12.2(c) or (d) shall have an approved response action plan before receipt of waste. The response action plan shall set forth the actions to be taken if the action leakage rate has been exceeded. At a minimum, the response action plan shall describe the actions specified in R315-8-12.9(b).

(b) If the flow rate into the leak detection system exceeds the action leakage rate for any sump, the owner or operator shall:

(1) Notify the Executive Secretary in writing of the exceedance within seven days of the determination;

(2) Submit a preliminary written assessment to the Executive Secretary within 14 days of the determination, as to the amount of liquids, likely sources of liquids, possible

location, size, and cause of any leaks, and short-term actions taken and planned;

(3) Determine to the extent practicable the location, size, and cause of any leak;

(4) Determine whether waste receipt should cease or be curtailed, whether any waste should be removed from the unit for inspection, repairs, or controls, and whether or not the unit should be closed;

(5) Determine any other short-term and long-term actions to be taken to mitigate or stop any leaks; and

(6) Within 30 days after the notification that the action leakage rate has been exceeded, submit to the Executive Secretary the results of the analyses specified in R315-8-12.9(b)(3), (4), and (5), the results of actions taken, and actions planned. Monthly thereafter, as long as the flow rate in the leak detection system exceeds the action leakage rate, the owner or operator shall submit to the Executive Secretary a report summarizing the results of any remedial actions taken and actions planned.

(c) To make the leak and/or remediation determinations in R315-8-12.9(b)(3), (4), and (5), the owner or operator shall:

(1)(i) Assess the source of liquids and amounts of liquids by source;

(ii) Conduct a fingerprint, hazardous constituent, or other analyses of the liquids in the leak detection system to identify the source of liquids and possible location of any leaks, and the hazard and mobility of the liquid; and

(iii) Assess the seriousness of any leaks in terms of potential for escaping into the environment; or

(2) Document why such assessments are not needed.

R315-8-13. Land Treatment.

13.1 APPLICABILITY

The rules in this section apply to owners and operators of facilities that treat or dispose of hazardous waste in land treatment units, except as provided otherwise in R315-8-1.

13.2 TREATMENT PROGRAM

(a) An owner or operator subject to this section shall establish a land treatment program that is designed to ensure that hazardous constituents placed in or on the treatment zone are degraded, transformed, or immobilized within the treatment zone. The Executive Secretary will specify in the facility permit the elements of the treatment program, including:

(1) The wastes that are capable of being treated at the unit based on demonstration under R315-8-13.3;

(2) Design measures and operating practices necessary to maximize the success of degradation, transformation, and immobilization processes in the treatment zone in accordance with R315-8-13.4(a); and

(3) Unsaturated zone monitoring provisions meeting the requirements of R315-8-13.6.

(b) The Executive Secretary will specify in the facility permit the hazardous constituents that shall be degraded, transformed, or immobilized under this section. Hazardous constituents are constituents identified in R315-50-10, which incorporates by reference 40 CFR 261 Appendix VIII, that are reasonably expected to be in, or derived from, waste placed in or on the treatment zone.

(c) The Executive Secretary will specify the vertical and horizontal dimensions of the treatment zone in the facility permit. The treatment zone is the portion of the unsaturated zone below and including the land surface in which the owner or operator intends to maintain the conditions necessary for effective degradation, transformation, or immobilization of hazardous constituents. The maximum depth of the treatment zone shall be:

(1) No more than 1.5 meters, five feet, from the initial soil surface; and

(2) More than 1 meter, three feet, above the seasonal high

water table.

13.3 TREATMENT DEMONSTRATION

(a) For each waste that will be applied to the treatment zone, the owner or operator shall demonstrate, prior to application of the waste, that hazardous constituents in the waste can be completely degraded, transformed, or immobilized in the treatment zone.

(b) In making this demonstration, the owner or operator may use field tests, laboratory analyses, available data, or, in the case of existing units, operating data. If the owner or operator intends to conduct field tests or laboratory analyses in order to make the demonstration required under R315-8-13.3(a), he shall obtain a treatment or disposal permit under R315-3-6.4. The Executive Secretary will specify in this plan the testing, analytical, design, and operating requirements, including the duration of the tests, the horizontal and vertical dimensions of the treatment zone, monitoring procedures, closure and clean-up activities necessary to meet the requirements in R315-8-13.3(c).

(c) Any field test or laboratory analysis conducted in order to make a demonstration under R315-8-13.3(a) shall:

(1) Accurately simulate the characteristics and operating conditions for the proposed land treatment unit including:

(i) The characteristics of the waste, including the presence of R315-50-10 constituents, which incorporates by reference 40 CFR 261, Appendix VIII;

(ii) The climate in the area;

(iii) The topography of the surrounding area;

(iv) The characteristics of the soil in the treatment zone, including depth; and

(v) The operating practices to be used at the unit.

(2) Be able to show that hazardous constituents in the waste to be tested will be completely degraded, transformed, or immobilized in the treatment zone of the proposed land treatment unit; and

(3) Be conducted in a manner that protects human health and the environment considering:

(i) The characteristics of the waste to be tested;

(ii) The operating and monitoring measures taken during the course of the test;

(iii) The duration of the test;

(iv) The volume of the waste used in the test;

(v) In the case of field tests, the potential for migration of hazardous constituents to groundwater or surface water.

13.4 DESIGN AND OPERATING REQUIREMENTS

The Executive Secretary will specify in the facility permit how the owner or operator will design, construct, operate, and maintain the land treatment unit in compliance with this section.

(a) The owner or operator shall design, construct, operate, and maintain the unit to maximize the degradation, transformation, and immobilization of hazardous constituents in the treatment zone. The owner or operator shall design, construct, operate, and maintain the unit in accord with all design and operating conditions that were used in the treatment demonstration under R315-8-13.3. At a minimum, the Executive Secretary will specify the following in the facility plan:

(1) The rate and method of waste application to the treatment zone;

(2) Measures to control soil pH;

(3) Measures to enhance microbial or chemical reactions, e.g., fertilization, tilling; and

(4) Measures to control the moisture content of the treatment zone.

(b) The owner or operator shall design, construct, operate, and maintain the treatment zone to minimize run-off of hazardous constituents during the active life of the land treatment unit.

(c) The owner or operator shall design, construct, operate, and maintain a run-on control system capable of preventing flow

onto the treatment zone during peak discharge from at least a 25-year storm.

(d) The owner or operator shall design, construct, operate, and maintain a run-off management system to collect and control at least the water volume resulting from a 24-hour, 25-year storm.

(e) Collection and holding facilities, e.g., tanks or basins, associated with run-on and run-off control systems shall be emptied or otherwise managed expeditiously after storms to maintain the design capacity of the system.

(f) If the treatment zone contains particulate matter which may be subject to wind dispersal, the owner or operator shall manage the unit to control wind dispersal.

(g) The owner or operator shall inspect the unit weekly and after storms to detect evidence of:

(1) Deterioration, malfunctions, or improper operation of run-on and run-off control systems; and

(2) Improper functioning of wind dispersal control measures.

13.5 FOOD-CHAIN CROPS

The Executive Secretary may allow the growth of food-chain crops in or on the treatment zone only if the owner or operator satisfies the conditions of this section. The Executive Secretary will specify in the facility plan the specific food-chain crops which may be grown.

(a)(1) The owner or operator shall demonstrate that there is no substantial risk to human health caused by the growth of the crops in or on the treatment zone by demonstrating, prior to the planting of the crops, that hazardous constituents other than cadmium:

(i) Will not be transferred to the food or feed portions of the crop by plant uptake or direct contact, and will not otherwise be ingested by food-chain animals, e.g., by grazing; or

(ii) Will not occur in greater concentrations in or on the food or feed portions of crops grown on the treatment zone than in or on identical portions of the same crops grown on untreated soils under similar conditions in the same region.

(2) The owner or operator shall make the demonstration required under this paragraph prior to the planting of crops at the facility for all constituents identified in R315-50-10, which incorporates by reference 40 CFR 261 Appendix VIII, that are reasonably expected to be in, or derived from, waste placed in or on the treatment zone.

(3) In making a demonstration under this paragraph, the owner or operator may use field tests, greenhouse studies, available data, or, in the case of existing units, operating data, and shall:

(i) Base the demonstration on conditions similar to those present in the treatment zone, including soil characteristics, e.g., pH, cation exchange capacity, specific wastes, application rates, application methods, and crops to be grown; and

(ii) Describe the procedures used in conducting any tests, including the sample selection criteria, sample size, analytical methods, and statistical procedures.

(4) If the owner or operator intends to conduct field tests or greenhouse studies in order to make the demonstration required under this paragraph, he shall obtain a permit for conducting these activities.

(b) The owner or operator shall comply with the following conditions if cadmium is contained in wastes applied to the treatment zone:

(1)(i) The pH of the waste and soil mixture shall be 6.5 or greater at the time of each waste application, except for waste containing cadmium at concentrations of two mg/kg, dry weight, or less;

(ii) The annual application of cadmium from waste shall not exceed 0.5 kilograms per hectare, kg/ha, on land used for production of tobacco, leafy vegetables, or root crops grown for human consumption. For other food-chain crops, and annual

cadmium application rate shall not exceed:

TABLE		Annual Cd Application Rate (kilograms per hectare)
Time Period		
Present to June 30, 1984		2.0
July 1, 1984 to December 31, 1986		1.25
Beginning January 1, 1987		0.5

(iii) The cumulative application of cadmium from waste shall not exceed five kg/ha if the waste and soil mixture has a pH less than 6.5; and

(iv) If the waste and soil mixture has a pH of 6.5 or greater or is maintained at a pH of 6.5 or greater during crop growth, the cumulative application of cadmium from waste shall not exceed: five kg/ha if soil cation exchange capacity (CEC) is less than five meq/100g; 10 kg/ha if soil CEC is 5-15 meq/100g; and 20 kg/ha if soil CEC is greater than 15 meq/100g; or

(2)(i) Animal feed shall be the only food-chain crop produced;

(ii) The pH of the waste and soil mixture shall be 6.5 or greater at the time of waste application or at the time the crop is planted, whichever occurs later, and this pH level shall be maintained whenever food-chain crops are grown;

(iii) There shall be an operating plan which demonstrates how the animal feed will be distributed to preclude ingestion by humans. The operating plan shall describe the measures to be taken to safeguard against possible health hazards from cadmium entering the food-chain, which may result from alternative land uses; and

(iv) Future property owners shall be notified by a stipulation in the land record or property deed which states that the property has received waste at high cadmium application rates and that food-chain crops shall not be grown except in compliance with R315-8-13.5(b)(2).

13.6 UNSATURATED ZONE MONITORING

An owner or operator subject to this section shall establish an unsaturated zone monitoring program to discharge the following responsibilities:

(a) The owner or operator shall monitor the soil and soil-pore liquid to determine whether hazardous constituents migrate out of the treatment zone.

(1) The Executive Secretary will specify the hazardous constituents to be monitored in the facility plan. The hazardous constituents to be monitored are those specified under R315-8-13.2(b).

(2) The Executive Secretary may require monitoring for principal hazardous constituents (PHCs) in lieu of the constituents specified under R315-8-13.2(b). PHCs are hazardous constituents contained in the wastes to be applied at the unit that are the most difficult to treat, considering the combined effects of degradation, transformation, and immobilization. The Board will establish PHCs if they find, based on the waste analyses, treatment demonstrations, or other data, that effective degradation, transformation, or immobilization of the PHCs will assure treatment to at least equivalent levels for the other hazardous constituents in the waste.

(b) The owner or operator shall install an unsaturated zone monitoring system that includes soil monitoring using soil cores and soil-pore liquid monitoring using devices such as lysimeters. The unsaturated zone monitoring system shall consist of a sufficient number of sampling points at appropriate locations and depths to yield samples that:

(1) Represent the quality of background soil-pore liquid and the chemical make-up of soil that has not been affected by leakage from the treatment zone; and

(2) Indicate the quality of soil-pore liquid and the

chemical make-up of the soil below the treatment zone.

(c) The owner or operator shall establish a background value for each hazardous constituent to be monitored under R315-8-13.6(a). The permit will specify the background values for each constituent or specify the procedures to be used to calculate the background values.

(1) Background soil values may be based on a one-time sampling at a background plot having characteristics similar to those of the treatment zone.

(2) Background soil-pore liquid values shall be based on at least quarterly sampling for one year at a background plot having characteristics similar to those of the treatment zone.

(3) The owner or operator shall express all background values in a form necessary for the determination of statistically significant increases under R315-8-13.6(f).

(4) In taking samples used in the determination of all background values, the owner or operator shall use an unsaturated zone monitoring system that complies with R315-8-13.6(b)(1).

(d) The owner or operator shall conduct soil monitoring and soil-pore liquid monitoring immediately below the treatment zone. The Executive Secretary will specify the frequency and timing of soil and soil-pore liquid monitoring in the facility permit after considering the frequency, timing, and rate of waste application, and the soil permeability. The owner or operator shall express the results of soil and soil-pore liquid monitoring in a form necessary for the determination of statistically significant increases under R315-8-13.6(f).

(e) The owner or operator shall use consistent sampling and analysis procedures that are designed to ensure sampling results that provide a reliable indication of soil-pore liquid quality and the chemical make-up of the soil below the treatment zone. At a minimum, the owner or operator shall implement procedures and techniques for:

- (1) Sample collection;
- (2) Sample preservation and shipment;
- (3) Analytical procedures; and
- (4) Chain of custody control.

(f) The owner or operator shall determine whether there is a statistically significant change over background values for any hazardous constituent to be monitored under R315-8-13.6(a) below the treatment zone each time he conducts soil monitoring and soil-pore liquid monitoring under R315-8-13.6(d).

(1) In determining whether a statistically significant increase has occurred, the owner or operator shall compare the value of each constituent, as determined under R315-8-13.6(d), to the background value for that constituent according to the statistical procedure specified in the facility plan under this paragraph.

(2) The owner or operator shall determine whether there has been a statistically significant increase below the treatment zone within a reasonable time period after completion of sampling. The Executive Secretary will specify that time period in the facility plan after considering the complexity of the statistical test and the availability of laboratory facilities to perform the analysis of soil and soil-pore liquid samples.

(3) The owner or operator shall determine whether there is a statistically significant increase below the treatment zone using a statistical procedure that provides reasonable confidence that migration from the treatment zone will be identified. The Executive Secretary will specify a statistical procedure in the facility plan that he finds:

(i) Is appropriate for the distribution of the data used to establish background values; and

(ii) Provides a reasonable balance between the probability of falsely identifying migration from the treatment zone and the probability of failing to identify real migration from the treatment zone.

(g) If the owner or operator determines, pursuant to R315-

8-13.6(f), that there is a statistically significant increase of hazardous constituents below the treatment zone he shall:

(1) Notify the Board of this finding in writing within seven days. The notification shall indicate what constituents have shown statistically significant increases.

(2) Within 90 days, submit to the Executive Secretary an application for permit modification to modify the operating practices at the facility in order to maximize the success of degradation, transformation, or immobilization processes in the treatment zone.

(h) If the owner or operator determines, pursuant to R315-8-13.6(f), that there is a statistically significant increase of hazardous constituents below the treatment zone, he may demonstrate that a source other than regulated units caused the increase or that the increase resulted from an error in sampling, analysis or evaluation. While the owner or operator may make a demonstration under this paragraph in addition to, or in lieu of, submitting a permit modification application under R315-8-13.6(g)(2), he is not relieved of the requirement to submit a plan modification application within the time specified in R315-8-13.6(g)(2) unless the demonstration made under this paragraph successfully shows that a source other than regulated units caused the increase or that the increase resulted from an error in sampling, analysis, or evaluation. In making a demonstration under this paragraph, the owner or operator shall:

(1) Notify the Board or its duly authorized representative in writing within seven days of determining a statistically significant increase below the treatment zone that he intends to make a determination under this paragraph;

(2) Within 90 days, submit a report to the Board demonstrating that a source other than the regulated units caused the increase or that the increase resulted from error in sampling, analysis, or evaluation;

(3) Within 90 days, submit to the Executive Secretary an application for a permit modification to make any appropriate changes to the unsaturated zone monitoring program at the facility; and

(4) Continue to monitor in accordance with the unsaturated zone monitoring program established under this section.

13.7 RECORDKEEPING

The owner or operator shall include hazardous waste application dates, rates, and amounts in the operating record required under R315-8-5.3, which incorporates by reference 40 CFR 264.73.

13.8 CLOSURE AND POST-CLOSURE CARE

(a) During the closure period the owner or operator shall:

(1) Continue all operations, including pH control, necessary to maximize degradation, transformation, or immobilization of hazardous constituents within the treatment zone as required under R315-8-13.4(a), except to the extent such measures are inconsistent with R315-8-13.8(a)(8);

(2) Continue all operations in the treatment zone to minimize run-off of hazardous constituents as required under R315-8-13.4(b);

(3) Maintain the run-on control system required under R315-8-13.4(c);

(4) Maintain the run-off management system required under R315-8-13.4(d);

(5) Control wind dispersal of hazardous waste if required under R315-8-13.4(f);

(6) Continue to comply with any prohibitions or conditions concerning growth of food-chain crops under R315-8-13.5;

(7) Continue unsaturated zone monitoring in compliance with R315-8-13.6 except that soil-pore liquid monitoring may be terminated 90 days after the last application of waste to the treatment zone; and

(8) Establish a vegetative cover on the portion of the

facility being closed at a time that the cover will not substantially impede degradation, transformation, or immobilization of hazardous constituents in the treatment zone. The vegetative cover shall be capable of maintaining growth without extensive maintenance.

(b) For the purpose of complying with R315-8-7, which incorporates by reference 40 CFR 264.110 - 264.120, when closure is completed the owner or operator may submit to the Board certification by an independent qualified soil scientist, in lieu of an independent registered professional engineer, that the facility has been closed in accordance with the specifications in the approved closure plan.

(c) During the post-closure care period the owner or operator shall:

(1) Continue all operations, including pH control necessary to enhance degradation and transformation and sustain immobilization of hazardous constituents in the treatment zone to the extent that these measures are consistent with other post-closure care activities;

(2) Maintain a vegetative cover over closed portions of the facility;

(3) Maintain the run-on control system required under R315-8-13.4(c);

(4) Maintain the run-off management system required under R315-8-13.4(d);

(5) Control wind dispersal of hazardous waste if required under R315-8-13.4(f);

(6) Continue to comply with any prohibitions or conditions concerning growth of food-chain crops under R315-8-13.5; and

(7) Continue unsaturated zone monitoring in compliance with R315-8-13.6, except that soil-pore liquid monitoring may be terminated 90 days after the last application of waste to the treatment zone.

(d) The owner or operator is not subject to regulation under R315-8-13.8(a)(8) and (c) if the Board finds that the level of hazardous constituents in the treatment zone soil does not exceed the background value of those constituents by an amount that is statistically significant when using the test specified in R315-8-13.8(d)(3). The owner or operator may submit such a demonstration to the Board at any time during the closure or post-closure care periods. For the purposes of this paragraph:

(1) The owner or operator shall establish background soil values and determine whether there is a statistically significant increase over those values for all hazardous constituents specified in the facility plan under R315-8-13.2(b).

(i) Background soil values may be based on a one-time sampling of a background plot having characteristics similar to those of the treatment zone.

(ii) The owner or operator shall express background values and values for hazardous constituents in the treatment zone in a form necessary for the determination of statistically significant increases under R315-8-13.8(d)(3).

(2) In taking samples used in the determination of background and treatment zone values, the owner or operator shall take samples at a sufficient number of sampling points and at appropriate locations and depths to yield samples that represent the chemical make-up of soil that has not been affected by leakage from the treatment zone and the soil within the treatment zone, respectively.

(3) In determining whether a statistically significant increase has occurred, the owner or operator shall compare the value of each constituent in the treatment zone to the background value for that constituent using a statistical procedure that provides reasonable confidence that constituent presence in the treatment zone will be identified. The owner or operator shall use a statistical procedure that:

(i) Is appropriate for the distribution of the data used to establish background values; and

(ii) Provides a reasonable balance between the probability of falsely identifying hazardous constituent presence in the treatment zone and the probability of failing to identify real presence in the treatment zone.

(e) The owner or operator is not subject to regulation under section R315-8-6 if the Board finds that the owner or operator satisfies R315-8-13.8(d) and if unsaturated zone monitoring under R315-8-13.6 indicates that hazardous constituents have not migrated beyond the treatment zone during the active life of the land treatment unit.

13.9 SPECIAL REQUIREMENTS FOR IGNITABLE OR REACTIVE WASTE

The owner or operator shall not apply ignitable or reactive waste to the treatment zone unless the waste and the treatment zone meet all applicable requirements of R315-13, R315-50-12, and R315-50-13, which incorporate by reference 40 CFR 268, and:

(a) The waste is immediately incorporated into the soil so that:

(1) The resulting waste, mixture, or dissolution of material no longer meets the definition of ignitable or reactive waste under R315-2-9(d) or (f); and

(2) Section R315-8-2.8(b) is complied with; or

(b) The waste is managed in a way that it is protected from any material or conditions which may cause it to ignite or react.

13.10 SPECIAL REQUIREMENTS FOR INCOMPATIBLE WASTES

The owner or operator shall not place incompatible wastes, or incompatible wastes and materials, see 40 CFR 264, Appendix V for examples, in or on the same treatment zone, unless R315-8-2.8(b) is complied with.

13.11 SPECIAL REQUIREMENTS FOR HAZARDOUS WASTES F020, F021, F022, F023, F026, F027

(a) Hazardous Wastes F020, F021, F022, F023, F026, and F027 shall not be placed in a land treatment unit unless the owner or operator operates the facility in accordance with a management plan for these wastes that is approved by the Executive Secretary pursuant to the standards set out in this paragraph, and in accord with all other applicable requirements of these rules. The factors to be considered are:

(1) The volume, physical, and chemical characteristics of the wastes including their potential to migrate through soil or to volatilize or escape into the atmosphere;

(2) The attenuative properties of underlying and surrounding soils or other materials;

(3) The mobilizing properties of other materials co-disposed with these wastes; and

(4) The effectiveness of additional treatment, design, or monitoring techniques.

(b) The Board may determine that additional design, operating, and monitoring requirements are necessary for land treatment facilities managing hazardous waste F020, F021, F022, F023, F026, and F027 in order to reduce the possibility of migration of these wastes to groundwater, surface water, or air so as to protect human health and the environment.

R315-8-14. Landfills.

14.1 APPLICABILITY

The rules in this section apply to owners and operators of facilities that dispose of hazardous waste in landfills, except as R315-8-1 provides otherwise.

14.2 DESIGN AND OPERATING REQUIREMENTS

(a) Any landfill that is not covered by R315-8-14.2(c) or R315-7-21.2(a) shall have a liner system for all portions of the landfill, except for existing portions of the landfill. The liner system shall have:

(1) A liner that is designed, constructed, and installed to prevent any migration of wastes out of the landfill to the adjacent subsurface soil or groundwater or surface water at any

time during the active life, including the closure period, of the landfill. The liner shall be constructed of material that prevents wastes from passing into the liner during the active life of the facility. The liner shall be:

(i) Constructed of materials that have appropriate chemical properties and sufficient strength and thickness to prevent failure due to pressure gradients, including static head and external hydrogeologic forces, physical contact with the waste or leachate to which they are exposed, climatic conditions, the stress of installation, and the stress of daily operation;

(ii) Placed upon a foundation or base capable of providing support to the liner and resistance to pressure gradients above and below the liner to prevent failure of the liner due to settlement, compression, or uplift; and

(iii) Installed to cover all surrounding earth likely to be in contact with the waste or leachate; and

(2) A leachate collection and removal system immediately above the liner that is designed, constructed, maintained, and operated to collect and remove leachate from the landfill. The Executive Secretary will specify design and operating conditions in the permit to ensure that the leachate depth at any point on the liner system, does not exceed 30 cm, one foot. The leachate collection and removal system shall be:

(i) Constructed of materials that are:

(A) Chemically resistant to the waste managed in the landfill and the leachate expected to be generated; and

(B) Of sufficient strength and thickness to prevent collapse under the pressures exerted by overlying wastes, waste cover materials, and by any equipment used at the landfill; and

(ii) Designed and operated to function without clogging through the scheduled closure of the landfill.

(b) The owner or operator will be exempted from the requirements of R315-8-14.2(a) if the Board finds, based on a demonstration by the owner or operator, that alternative design and operating practices, together with location characteristics, will prevent the migration of any hazardous constituents, see R315-8-6.4, into the groundwater or surface water at any future time. In deciding whether to grant an exemption, the Board will consider:

(1) The nature and quantity of the wastes;

(2) The proposed alternate design and operation;

(3) The hydrogeologic setting of the facility, including the attenuative capacity and thickness of the liners and soils present between the landfill and groundwater or surface water; and

(4) All other factors which would influence the quality and mobility of the leachate produced and the potential for it to migrate to groundwater or surface water.

(c) The owner or operator of each new landfill unit on which construction commences after January 29, 1992, each lateral expansion of a landfill unit on which construction commences after July 29, 1992, and each replacement of an existing landfill unit that is to commence reuse after July 29, 1992 shall install two or more liners and a leachate collection and removal system above and between such liners. "Construction commences" is as defined in R315-1-1(b), which incorporates by reference 40 CFR 260.10, under "existing facility."

(1)(i) The liner system shall include:

(A) A top liner designed and constructed of materials, e.g., a geomembrane, to prevent the migration of hazardous constituents into such liner during the active life and post-closure care period; and

(B) A composite bottom liner, consisting of at least two components. The upper component shall be designed and constructed of materials, e.g., a geomembrane, to prevent the migration of hazardous constituents into this component during the active life and post-closure care period. The lower component shall be designed and constructed of materials to minimize the migration of hazardous constituents if a breach in

the upper component were to occur. The lower component shall be constructed of at least three feet, 91 cm, of compacted soil material with a hydraulic conductivity of no more than 1×10^{-7} cm/sec.

(ii) The liners shall comply with R315-8-14.2(a)(1)(i), (ii), and (iii).

(2) The leachate collection and removal system immediately above the top liner shall be designed, constructed, operated, and maintained to collect and remove leachate from the landfill during the active life and post-closure care period. The Executive Secretary will specify design and operating conditions in the permit to ensure that the leachate depth over the liner does not exceed 30 cm, one foot. The leachate collection and removal system shall comply with R315-8-14.2(c)(3)(iii) and (iv).

(3) The leachate collection and removal system between the liners, and immediately above the bottom composite liner in the case of multiple leachate collection and removal systems, is also a leak detection system. This leak detection system shall be capable of detecting, collecting, and removing leaks of hazardous constituents at the earliest practicable time through all areas of the top liner likely to be exposed to waste or leachate during the active life and post-closure care period. The requirements for a leak detection system in this paragraph are satisfied by installation of a system that is, at a minimum:

(i) Constructed with a bottom slope of one percent or more;

(ii) Constructed of granular drainage materials with a hydraulic conductivity of 1×10^{-2} cm/sec or more and a thickness of 12 inches, 30.5 cm, or more; or constructed of synthetic or geonet drainage materials with a transmissivity of 3×10^{-5} m²/sec or more;

(iii) Constructed of materials that are chemically resistant to the waste managed in the landfill and the leachate expected to be generated, and of sufficient strength and thickness to prevent collapse under the pressures exerted by overlying wastes, waste cover materials, and equipment used at the landfill;

(iv) Designed and operated to minimize clogging during the active life and post-closure care period; and

(v) Constructed with sumps and liquid removal methods, e.g., pumps, of sufficient size to collect and remove liquids from the sump and prevent liquids from backing up into the drainage layer. Each unit shall have its own sump(s). The design of each sump and removal system shall provide a method for measuring and recording the volume of liquids present in the sump and of liquids removed.

(4) The owner or operator shall collect and remove pumpable liquids in the leak detection system sumps to minimize the head on the bottom liner.

(5) The owner or operator of a leak detection system that is not located completely above the seasonal high water table shall demonstrate that the operation of the leak detection system will not be adversely affected by the presence of ground water.

(d) The Executive Secretary may approve alternative design or operating practices to those specified in R315-8-14.2(c) if the owner or operator demonstrates to the Executive Secretary that such design and operating practices, together with location characteristics:

(1) Will prevent the migration of any hazardous constituent into the ground water or surface water at least as effectively as the liners and leachate collection and removal systems specified in R315-8-14.2(c); and

(2) Will allow detection of leaks of hazardous constituents through the top liner at least as effectively.

(e) The double liner requirement set forth in R315-8-14.2(h) may be waived by the Board for any monofill, if:

(1) The monofill contains only hazardous wastes from foundry furnace emission controls or metal casting molding

sand, and the wastes do not contain constituents which would render the wastes hazardous for reasons other than the Toxicity Characteristics in R315-2-9(g) and EPA Hazardous Waste Numbers D004 through D017; and

(2)(i)(A) The monofill has at least one liner for which there is no evidence that the liner is leaking:

(B) The monofill is located more than one-quarter mile from an underground source of drinking water, as that term is defined in 40 CFR 144.3; and

(C) The monofill is in compliance with generally applicable groundwater monitoring requirements for facilities with permit; or

(ii) The owner or operator demonstrates that the monofill is located, designed, and operated so as to assure that there will be no migration of any hazardous constituent into groundwater or surface water at any future time.

(f) The owner or operator of any replacement landfill unit is exempt from R315-8-14.2(c) if:

(1) The existing unit was constructed in compliance with the design standards of section 3004(o)(1)(A)(i) and (o)(5) of the Resource Conservation and Recovery Act; and

(2) There is no reason to believe that the liner is not functioning as designed.

(g) The owner or operator shall design, construct, operate, and maintain a run-on control system capable of preventing flow onto the active portion of the landfill during peak discharge from at least a 25-year storm.

(h) The owner or operator shall design, construct, operate, and maintain a run-off management system to collect and control at least the water volume resulting from a 24-hour, 25-year storm.

(i) Collection and holding facilities, e.g., tanks or basins, associated with run-on and run-off control systems shall be emptied or otherwise managed expeditiously after storms to maintain design capacity of the system.

(j) If the landfill contains any particulate matter which may be subject to wind dispersal, the owner or operator shall cover or otherwise manage the landfill to control wind dispersal.

(k) The Executive Secretary will specify in the permit all design and operating practices that are necessary to ensure that the requirements of this section are satisfied.

14.3 MONITORING AND INSPECTION

(a) During construction or installation, liners, except in the case of existing portions of landfills exempt from R315-8-14.2(a), and cover systems, e.g., membranes, sheets, or coatings, shall be inspected for uniformity, damage, and imperfections, e.g., holes, cracks, thin spots, or foreign materials. Immediately after construction or installation:

(1) Synthetic liners and covers shall be inspected to ensure tight seams and joints and the absence of tears, punctures, or blisters; and

(2) Soil-based and admixed liners and covers shall be inspected for imperfections including lenses, cracks, channels, root holes, or other structural non-uniformities that may cause an increase in the permeability of the liner or cover.

(b) While a landfill is in operation, it shall be inspected weekly and after storms to detect evidence of any of the following:

(1) Deterioration, malfunctions, or improper operation of run-on and run-off control systems;

(2) Proper functioning of wind dispersal control systems, where present; and

(3) The presence of leachate in and proper functioning of leachate collection and removal systems, where present.

(c)(1) An owner or operator required to have a leak detection system under R315-8-14.2(c) or (d) shall record the amount of liquids removed from each leak detection system sump at least once each week during the active life and closure period.

(2) After the final cover is installed, the amount of liquids removed from each leak detection system sump shall be recorded at least monthly. If the liquid level in the sump stays below the pump operating level for two consecutive months, the amount of liquids in the sumps shall be recorded at least quarterly. If the liquid level in the sump stays below the pump operating level for two consecutive quarters, the amount of liquids in the sumps shall be recorded at least semi-annually. If at any time during the post-closure care period the pump operating level is exceeded at units on quarterly or semi-annual recording schedules, the owner or operator shall return to monthly recording of amounts of liquids removed from each sump until the liquid level again stays below the pump operating level for two consecutive months.

(3) "Pump operating level" is a liquid level proposed by the owner or operator and approved by the Executive Secretary based on pump activation level, sump dimensions, and level that avoids backup into the drainage layer and minimizes head in the sump.

14.4 SURVEYING AND RECORDKEEPING

The owner or operator of a landfill shall maintain the following items in the operating record required under R315-8-5.3, which incorporates by reference 40 CFR 264.73:

(a) On a map, the exact location and dimensions, including depth, of each cell with respect to permanently surveyed bench marks; and

(b) The contents of each cell and the approximate location of each hazardous waste type within each cell.

14.5 CLOSURE AND POST-CLOSURE CARE

(a) At final closure of the landfill or upon closure of any cell, the owner or operator shall cover the landfill or cell with a final cover designed and constructed to:

(1) Provide long-term minimization of migration of liquids through the closed landfill;

(2) Function with minimum maintenance;

(3) Promote drainage and minimize erosion or abrasion of the cover;

(4) Accommodate settling and subsidence so that the cover's integrity is maintained; and

(5) Have a permeability less than or equal to the permeability of any bottom liner system or natural subsoils present.

(b) After final closure, the owner or operator shall comply with all post-closure requirements contained under R315-8-9.8 and R315-8-7, which incorporates by reference 40 CFR 264.110 - 264.120, including maintenance and monitoring throughout the post-closure care period, specified in the permit, under R315-8-7, which incorporates by reference 40 CFR 264.110 - 264.120. The owner or operator shall:

(1) Maintain the integrity and effectiveness of the final cover, including making repairs to the cap as necessary to correct the effects of settling, subsidence, erosion, or other events;

(2) Continue to operate the leachate collection and removal system until leachate is no longer detected;

(3) Maintain and monitor the leak detection system in accordance with R315-8-14.2(c)(3)(iv) and (4) and R315-8-14.3(c), and comply with all other applicable leak detection system requirements of R315-8;

(4) Maintain and monitor the groundwater monitoring system and comply with all other applicable requirements of these rules;

(5) Prevent run-on and run-off from eroding or otherwise damaging the final cover; and

(6) Protect and maintain surveyed bench marks used in complying with R315-8-14.4.

14.6 SPECIAL REQUIREMENTS FOR IGNITABLE OR REACTIVE WASTE

(a) Except as provided in R315-8-14.6(b), and in R315-8-

14.10, ignitable or reactive waste shall not be placed in a landfill, unless the waste and landfill meet all applicable requirements of R315-13, R315-50-12, and R315-50-13, which incorporate by reference 40 CFR 268, and:

(1) The resulting waste, mixture, or dissolution of material no longer meets the definition of ignitable or reactive waste under R315-2-9(d) or (f); and

(2) R315-8-2.8(b) is complied with.

(b) Except for prohibited wastes which remain subject to treatment standards in R315-13, which incorporates by reference 40 CFR 268 subpart D, ignitable wastes in containers may be landfilled without meeting the requirements of R315-8-14.6(a), provided that the wastes are disposed of in a way that they are protected from any material or conditions which may cause them to ignite. At a minimum, ignitable wastes shall be disposed of in non-leaking containers which are carefully handled and placed so as to avoid heat, sparks, rupture, or any other condition that might cause ignition of the wastes; shall be covered daily with soil or other non-combustible material to minimize the potential for ignition of the wastes; and shall not be disposed of in cells that contain or will contain other wastes which may generate heat sufficient to cause ignition of the waste.

14.7 SPECIAL REQUIREMENTS FOR INCOMPATIBLE WASTES

Incompatible wastes, or incompatible wastes and materials shall not be placed in the same landfill cell, unless R315-8-2.8(b) is complied with.

14.8 SPECIAL REQUIREMENTS FOR LIQUID WASTE

(a) Bulk or non-containerized liquid waste or waste containing free liquids may be placed in a landfill, prior to May 8, 1985, if:

(1) The landfill has a liner and leachate collection and removal system that meet the requirements of R315-8-14.2(a); or

(2) Before disposal, the liquid waste or waste containing free liquids is treated or stabilized, chemically or physically, e.g., by mixing with a sorbent solid, so that free liquids are no longer present.

(b) Effective May 8, 1985, the placement of bulk or non-containerized liquid hazardous waste or hazardous waste containing free liquids, whether or not sorbents have been added, in any landfill is prohibited.

(c) To demonstrate the absence or presence of free liquids in either a containerized or a bulk waste, the following test shall be used: Method 9095, Paint Filter Liquids Test, as described in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods." EPA Publication No. SW-846 as incorporated by reference in 40 CFR 260.11, see R315-1-2.

(d) Containers holding free liquids shall not be placed in a landfill unless:

(1) All free-standing liquid:

(i) Has been removed by decanting, or other methods;

(ii) Has been mixed with sorbent or solidified so that free-standing liquid is no longer observed; or

(iii) Has been otherwise eliminated; or

(2) The container is very small, such as an ampule; or

(3) The container is designed to hold free liquids for use other than storage, such as a battery or capacitor; or

(4) The container is a lab pack as defined in R315-8-14.10, and is disposed of in accordance with R315-8-14.10.

(e) Sorbents used to treat free liquids to be disposed of in landfills shall be nonbiodegradable. Nonbiodegradable sorbents are: materials listed or described in R315-8-14.8(e)(1); materials that pass one of the tests in R315-8-14.8(e)(2); or materials that are determined by EPA to be nonbiodegradable through the R315-2-16, which incorporates by reference 40 CFR 260.22, petition process.

(1) Nonbiodegradable sorbents.

(i) Inorganic minerals, other inorganic materials, and elemental carbon, e.g., aluminosilicates, clays, smectites, Fuller's earth, bentonite, calcium bentonite, montmorillonite, calcined montmorillonite, kaolinite, micas (illite), vermiculites, zeolites; calcium carbonate (organic free limestone); oxides/hydroxides, alumina, lime, silica (sand), diatomaceous earth; perlite (volcanic glass); expanded volcanic rock; volcanic ash; cement kiln dust; fly ash; rice hull ash; activated charcoal/activated carbon; or

(ii) High molecular weight synthetic polymers (e.g., polyethylene, high density polyethylene (HDPE), polypropylene, polystyrene, polyurethane, polyacrylate, polynorborene, polyisobutylene, ground synthetic rubber, cross-linked allylstyrene and tertiary butyl copolymers). This does not include polymers derived from biological material or polymers specifically designed to be degradable; or

(iii) Mixtures of these nonbiodegradable materials.

(2) Tests for nonbiodegradable sorbents.

(i) The sorbent material is determined to be nonbiodegradable under ASTM Method G21-70 (1984a)-Standard Practice for Determining Resistance of Synthetic Polymer Materials to Fungi; or

(ii) The sorbent material is determined to be nonbiodegradable under ASTM Method G22-76 (1984b)-Standard Practice for Determining Resistance of Plastics to Bacteria; or

(iii) The sorbent material is determined to be nonbiodegradable under the Organization for Economic Cooperation and Development (OECD) test 301B, CO₂ Evolution, Modified Sturm Test.

(f) Effective November 8, 1985, the landfill placement of any liquid which is not a hazardous waste in a landfill is prohibited unless the owner or operator of the landfill demonstrates to the Board, or the Board determines that;

(1) The only reasonably available alternative to the placement in the landfill is placement in a landfill or unlined surface impoundment, whether or not permitted or operating under interim status, which contains or may reasonably be anticipated to contain, hazardous waste; and

(2) Placement in the owner or operator's landfill will not present a risk of contamination of any underground source of drinking water, as that term is defined in 40 CFR 144.3.

14.9 SPECIAL REQUIREMENTS FOR CONTAINERS

Unless they are very small, such as an ampule, containers shall be either:

(a) At least 90 percent full when placed in the landfill; or

(b) Crushed, shredded, or similarly reduced in volume to the maximum practical extent before burial in the landfill.

14.10 DISPOSAL OF SMALL CONTAINERS OF HAZARDOUS WASTE IN OVERPACKED DRUMS, LAB PACKS

Small containers of hazardous waste in overpacked drums, lab packs, may be placed in a landfill if the following requirements are met:

(a) Hazardous waste shall be packaged in non-leaking inside containers. The inside containers shall be of a design and constructed of a material that will not react dangerously with, be decomposed by, or be ignited by the contained waste. Inside containers shall be tightly and securely sealed. The inside containers shall be of the size and type specified in the Department of Transportation (DOT) hazardous materials regulations, 49 CFR parts 173, 178, and 179, if those regulations specify a particular inside container for the waste.

(b) The inside containers shall be overpacked in an open head DOT - specification metal shipping container, 49 CFR parts 178 and 179, of no more than 416-liter, 110 gallon, capacity and surrounded by, at a minimum, a sufficient quantity of sorbent material, determined to be nonbiodegradable in accordance with R315-8-14.8(e), to completely sorb all of the

liquid contents of the inside containers. The metal outer container shall be full after it has been packed with inside containers and sorbent material.

(c) The sorbent material used shall not be capable of reacting dangerously with, being decomposed by, or being ignited by the contents of the inside containers in accordance with R315-8-2.8(b).

(d) Incompatible wastes, as defined in R315-1 shall not be placed in the same outside container.

(e) Reactive wastes, other than cyanide or sulfide bearing wastes as defined in R315-2-9(f)(v) shall be treated or rendered non-reactive prior to packaging in accordance with R315-8-14.10(a) through (d). Cyanide and sulfide bearing reactive waste may be packed in accordance with R315-8-14.10(a) through (d) without first being treated or rendered non-reactive.

(f) The disposal is in compliance with the requirements of R315-13, R315-50-12, and R315-50-13, which incorporate by reference 40 CFR 268. Persons who incinerate lab packs according to the requirements in R315-13, which incorporates by reference 40 CFR 268.42(c)(1), may use fiber drums in place of metal outer containers. Such fiber drums shall meet the DOT specification in 49 CFR 173.12 and be overpacked according to the requirements in R315-8-14.10(b).

14.11 SPECIAL REQUIREMENTS FOR HAZARDOUS WASTES F020, F021, F022, F023, F026, AND F027

(a) Hazardous Wastes F020, F021, F022, F023, F026, and F027 shall not be placed in a landfill unless the owner or operator operates the landfill in accord with a management plan for these wastes that is approved by the Executive Secretary pursuant to the standards set out in this paragraph, and in accord with all other applicable requirements. The factors to be considered are:

(1) The volume, physical and chemical characteristics of the wastes, including their potential to migrate through the soil or to volatilize or escape into the atmosphere;

(2) The attenuative properties of underlying and surrounding soils or other materials;

(3) The mobilizing properties of other materials co-disposed with these wastes; and

(4) The effectiveness of additional treatment, design, or monitoring requirements.

(b) The Board may determine that additional design, operating and monitoring requirements are necessary for landfills managing hazardous wastes F020, F021, F022, F023, F026, and F027 in order to reduce the possibility of migration of these wastes to groundwater, surface water, or air so as to protect human health and the environment.

14.12 ACTION LEAKAGE RATE

(a) The Executive Secretary shall approve an action leakage rate for surface impoundment units subject to R315-8-14.2(c) or (d). The action leakage rate is the maximum design flow rate that the leak detection system, LDS, can remove without the fluid head on the bottom liner exceeding one foot. The action leakage rate shall include an adequate safety margin to allow for uncertainties in the design, e.g., slope, hydraulic conductivity, thickness of drainage material, construction, operation, and location of the LDS, waste and leachate characteristics, likelihood and amounts of other sources of liquids in the LDS, and proposed response actions, e.g., the action leakage rate shall consider decreases in the flow capacity of the system over time resulting from siltation and clogging, rib layover and creep of synthetic components of the system, overburden pressures, etc.

(b) To determine if the action leakage rate has been exceeded, the owner or operator shall convert the weekly or monthly flow rate from the monitoring data obtained under R315-8-14.3(c), to an average daily flow rate, gallons per acre per day, for each sump. Unless the Executive Secretary approves a different calculation, the average daily flow rate for each sump

shall be calculated weekly during the active life and closure period, and monthly during the post-closure care period when monthly monitoring is required under R315-8-14.3(c).

14.13 RESPONSE ACTIONS

(a) The owner or operator of landfill units subject to R315-8-14.2(c) or (d) shall have an approved response action plan before receipt of waste. The response action plan shall set forth the actions to be taken if the action leakage rate has been exceeded. At a minimum, the response action plan shall describe the actions specified in R315-8-14.13(b).

(b) If the flow rate into the leak detection system exceeds the action leakage rate for any sump, the owner or operator shall:

(1) Notify the Executive Secretary in writing of the exceedence within seven days of the determination;

(2) Submit a preliminary written assessment to the Executive Secretary within 14 days of the determination, as to the amount of liquids, likely sources of liquids, possible location, size, and cause of any leaks, and short-term actions taken and planned;

(3) Determine to the extent practicable the location, size, and cause of any leak;

(4) Determine whether waste receipt should cease or be curtailed, whether any waste should be removed from the unit for inspection, repairs, or controls, and whether or not the unit should be closed;

(5) Determine any other short-term and longer-term actions to be taken to mitigate or stop any leaks; and

(6) Within 30 days after the notification that the action leakage rate has been exceeded, submit to the Executive Secretary the results of the analyses specified in R315-8-14.13(b)(3)-(5), the results of actions taken, and actions planned. Monthly thereafter, as long as the flow rate in the leak detection system exceeds the action leakage rate, the owner or operator shall submit to the Executive Secretary a report summarizing the results of any remedial actions taken and actions planned.

(c) To make the leak and/or remediation determinations in R315-8-14.13(b)(3)-(5), the owner or operator shall:

(1)(i) Assess the source of liquids and amounts of liquids by source;

(ii) Conduct a fingerprint, hazardous constituent, or other analyses of the liquids in the leak detection system to identify the source of liquids and possible location of any leaks, and the hazard and mobility of the liquid; and

(iii) Assess the seriousness of any leaks in terms of potential for escaping into the environment; or

(2) Document why such assessments are not needed.

R315-8-15. Incinerators.

15.1 APPLICABILITY

(a) The rules in this section apply to owners or operators of facilities that incinerate hazardous waste, as defined in 40 CFR 260.10, except as R315-8-1 provides otherwise.

(b) Integration of the MACT standards.

(1) Except as provided by R315-8-15.1(b)(2), through R315-8-15.1(b)(5) the standards of R315-8 do not apply to a new hazardous waste incineration unit that becomes subject to RCRA permit requirements after October 12, 2005; or no longer apply when an owner or operator of an existing hazardous waste incineration unit demonstrates compliance with the maximum achievable control technology (MACT) requirements of R307-214-2, which incorporates by reference 40 CFR 63, subpart EEE, by conducting a comprehensive performance test and submitting to the Executive Secretary a Notification of Compliance under R307-214-2, which incorporates by reference 40 CFR 63.1207(j) and 63.1210(d), documenting compliance with the requirements of R307-214-2, which incorporates by reference 40 CFR 63, subpart EEE. Nevertheless, even after

this demonstration of compliance with the MACT standards, hazardous waste permit conditions that were based on the standards of R315-8 will continue to be in effect until they are removed from the permit or the permit is terminated or revoked, unless the permit expressly provides otherwise.

(2) The MACT standards do not replace the closure requirements of R315-8-15.8 or the applicable requirements of R315-8-1 through R315-8-8, R315-8-18, which incorporates by reference 40 CFR 264 subpart BB, and R315-8-22, which incorporates by reference 40 CFR 264 subpart CC.

(3) The particulate matter standard of R315-8-15.4(b) remains in effect for incinerators that elect to comply with the alternative to the particulate matter standard of R307-214-2, which incorporates by reference 40 CFR 63.1206(b)(14) and 63.1219(e).

(4) The following requirements remain in effect for startup, shutdown, and malfunction events if you elect to comply with R315-3-9(a)(1)(i) to minimize emissions of toxic compounds from these events:

(i) R315-8-15.6(a) requiring that an incinerator operate in accordance with operating requirements specified in the permit; and

(ii) R315-8-15.6(c) requiring compliance with the emission standards and operating requirements during startup and shutdown if hazardous waste is in the combustion chamber, except for particular hazardous wastes.

(5) The particulate matter standard of R315-8-15.4(b) remains in effect for incinerators that elect to comply with the alternative to the particulate matter standard of R307-214-2(39), which incorporates by reference 40 CFR 63.1206(b)(14) and 63.1219(e).

(c) After consideration of the waste analysis included with part B of the permit application, the Executive Secretary, in establishing the permit conditions, shall exempt the applicant from all requirements of this section except R315-8-15.2, Waste Analysis and R315-8-15.8, Closure,

(1) If the Executive Secretary finds that the waste to be burned is:

(i) Listed as a hazardous waste in R315-2-10 or R315-2-11 solely because it is ignitable, Hazard Code I, corrosive Hazard Code C, or both; or

(ii) Listed as a hazardous waste in R315-2-10 or R315-2-11 solely because it is reactive, Hazard Code R, for characteristics other than those listed in R315-2-9(f)(1)(iv) and (v), and will not be burned when other hazardous wastes are present in the combustion zone; or

(iii) A hazardous waste solely because it possesses the characteristics of ignitability, corrosivity, or both, as determined by the test for characteristics of hazardous wastes under R315-2-9, or

(iv) A hazardous waste solely because it possesses any of the reactivity characteristics described by R315-2-9(f)(1)(i), (ii), (iii), (vi), (vii), and (viii) and will not be burned when other hazardous wastes are present in the combustion zone; and

(2) If the waste analysis shows that the waste contains none of the hazardous constituents listed in R315-50-10, which incorporates by reference 40 CFR 261 Appendix VIII, which could reasonably be expected to be in the waste.

(d) If the waste to be burned is one which is described by R315-8-15.1(c)(1)(i), (ii), (iii), or (iv) and contains insignificant concentrations of the hazardous constituents listed in R315-50-10, which incorporates by reference 40 CFR 261 Appendix VIII, then the Executive Secretary may, in establishing permit conditions, exempt the applicant from all requirements of this section except R315-8-15.2, Waste analysis and R315-8-15.8, Closure, after consideration of the waste analysis included with part B of the permit application, unless the Executive Secretary finds that the waste will pose a threat to human health and the environment when burned in an incinerator.

(e) The owner or operator of an incinerator may conduct trial burns subject only to the requirements of R315-3-6.3.

15.2 WASTE ANALYSIS

(a) As a portion of the trial burn plan required by R315-3-6.3 or with part B of the permit the owner or operator shall have included an analysis of the waste feed sufficient to provide all information required by R315-3-6.3(b) or R315-3-2.10. Owners or operators of new hazardous waste incinerators shall provide the information required by R315-3-6.3(c) or R315-3-2.10 to the greatest extent possible.

(b) Throughout normal operation the owner or operator shall conduct sufficient waste analysis to verify that waste feed to the incinerator is within the physical and chemical composition limits specified in his permit, R315-8-15.6.

15.3 PRINCIPAL ORGANIC HAZARDOUS CONSTITUENTS (POHCs)

(a) Principal Organic Hazardous Constituents (POHCs) in the waste feed shall be treated to the extent required by the performance standard of R315-8-15.4.

(b)(1) One or more POHCs will be specified in the facility's permit, from among these constituents listed in R315-50-10, which incorporates by reference 40 CFR 261 Appendix VIII, for each waste feed to be burned. This specification will be based on the degree of difficulty of incineration of the organic constituents in the waste and on their concentration or mass in the waste feed, considering the results of waste analyses and trial burns or alternative data submitted with part B of the permit. Organic constituents which represent the greatest degree of difficulty of incineration will be those most likely to be designated as POHCs. Constituents are more likely to be designated as POHCs if they are present in large quantities or concentrations in the waste.

(2) Trial POHCs will be designated for performance of trial burns in accordance with the procedure specified R315-3-6.3 for obtaining trial burn permits.

15.4 PERFORMANCE STANDARDS

An incinerator burning hazardous waste shall be designed, constructed, and maintained so that, when operated in accordance with operating requirements specified under R315-8-15.6, it will meet the following performance standards:

(a)(1) An incinerator burning hazardous waste shall achieve a destruction and removal efficiency (DRE) of 99.99% for each principal organic hazardous constituent (POHC) designated, R315-8-15.3, in its permit for each waste feed. DRE is determined for each POHC from the following equation:

$$DRE = (W_{in} - W_{out}) / W_{in} \times 100\%$$

Where:

W_{in} = Mass feed rate of one principal organic hazardous constituent (POHC) in the waste stream feeding the incinerator, and

W_{out} = Mass emission rate of the same POHC present in exhaust emissions prior to release to the atmosphere.

(2) An incinerator burning hazardous waste and producing stack emissions of more than 1.8 kilograms per hour, 4 pounds per hour, of hydrogen chloride (HC1) shall control HC1 emissions so that the rate of emission is no greater than the larger of either 1.8 kilograms per hour or one percent of the HC1 in the stack gas prior to entering any pollution control equipment.

(b) An incinerator burning hazardous waste shall not emit particulate matter in excess of 180 milligrams per dry standard cubic meter, 0.08 grains per dry standard cubic foot, when corrected for the amount of oxygen in the stack gas according to the formula:

$$P_c = P_m \times 14 / (21 - Y)$$

When P_c is correct concentration of particulate matter, P_m is the measured concentration of particulate matter, and Y is the measured concentration of oxygen in the stack gas, using the Orsat method for oxygen analysis of dry flue gas, as presented

in 40 CFR 60 Appendix A Method 3. This correction procedure is to be used by all hazardous waste incinerators except those operating under conditions of oxygen enrichment. For these facilities, the Executive Secretary will select an appropriate correction procedure, to be specified in the facility permit.

(c) For purposes of permit enforcement, compliance with the operating requirements specified in the permit under R315-8-15.6 will be regarded as compliance with this section. However, evidence that compliance with those permit conditions is insufficient to ensure compliance with the performance requirements of this section may be "information" justifying modification, revocation, or reissuance of a permit under R315-3-4.2.

(d) An incinerator burning hazardous wastes F020, F021, F022, F023, F026, or F027 shall achieve a destruction and removal efficiency (DRE) of 99.9999% for each principal organic hazardous constituent (POHC) designated, under R315-8-15.3, in its permit. This performance shall be demonstrated on POHCs that are more difficult to incinerate than tetra-, penta-, and hexachlorodibenzo-p-dioxins and dibenzofurans. DRE is determined for each POHC from the equation in R315-8-15.4(a)(1). In addition, the owner or operator of the incinerator shall notify the Executive Secretary of his intent to incinerate hazardous wastes F020, F021, F022, F023, F026, or F027.

15.5 HAZARDOUS WASTE INCINERATOR PERMITS

(a) The owner or operator of a hazardous waste incinerator may burn only wastes specified in his permit and only under operating conditions specified for those wastes under 8.15.6., except:

- (1) In approved trial burns, R315-3-6.3, or
- (2) Under exemptions created by R315-8-15.1.

(b) Other hazardous wastes may be burned after operating conditions have been specified in a new permit or a permit modification, as applicable. Operating requirements for new wastes may be based on either trial burn results or alternative data included with part B of a permit under R315-3-2.10.

(c) The permit for a new hazardous waste incinerator shall establish appropriate conditions for each of the applicable requirements of this section including but not limited to allowable waste feeds and operating conditions necessary to meet the requirements of R315-8-15.6, sufficient to comply with the following standards:

(1) For the period beginning with initial introduction of hazardous waste to the incinerator and ending with initiation of the trial burn, and only for the minimum time required to establish operating conditions required in R315-8-15.5(c)(2), not to exceed a duration of 720 hours operating time for treatment of hazardous waste, the operating requirements shall be those most likely to ensure compliance with the performance standards in R315-8-15.4 based on the Executive Secretary's engineering judgement. The Executive Secretary may extend the duration of this period once for up to 720 additional hours when good cause for the extension is demonstrated by the applicant;

(2) For the duration of the trial burn, the operating requirements shall be sufficient to demonstrate compliance with the performance standards of R315-8-15.4 and shall be in accordance with the approved trial burn plan;

(3) For the period immediately following completion of the trial burn, and only for the minimum period sufficient to allow sample analysis, data computation, and submission of the trial burn results by the applicant, and review of the trial burn results and modification of the facility permit by the Executive Secretary, the operating requirements shall be those most likely to ensure compliance with the performance standards of R315-8-15.4 based on the Executive Secretary's engineering judgement.

(4) For the remaining duration of the permit, the operating requirements shall be those demonstrated, in a trial burn or by

alternative data specified in R315-3-2.10(c), as sufficient to ensure compliance with the performance standards of R315-8-15.4.

15.6 OPERATING REQUIREMENTS

(a) An incinerator shall be operated in accordance with operating requirements specified in the permit. These will be specified on a case-by-case basis as those demonstrated, in a trial burn or in alternative data as specified in R315-8-15.5(b), and included with part B of a facility's permit to be sufficient to comply with the performance standards of R315-8-15.4.

(b) Each set of operating requirements will specify the composition of the waste feed, including acceptable variations in the physical or chemical properties of the waste feed which will not affect compliance with the performance requirements of R315-8-15.4, to which the operating requirements apply. For each such waste feed, the permit will specify acceptable operating limits including the following conditions:

- (1) Carbon monoxide (CO) level in the stack exhaust gas;
- (2) Waste feed rate;
- (3) Combustion temperature;
- (4) An appropriate indicator of combustion gas velocity;
- (5) Allowable variations in incinerator system design or operating procedures; and

(6) Any other operating requirements as are necessary to ensure that the performance standards of R315-8-15.4 are met.

(c) During start-up and shut-down of an incinerator, hazardous waste, except wastes exempted in accordance with R315-8-15.1, shall not be fed into the incinerator unless the incinerator is operating within the conditions of operation, temperature, air feed rate, etc., specified in the permit.

(d) Fugitive emissions from the combustion zone shall be controlled by:

- (1) Keeping the combustion zone totally sealed against fugitive emissions; or
- (2) Maintaining a combustion zone pressure lower than atmospheric pressure; or
- (3) An alternative means of control demonstrated, with part B of the permit to provide fugitive emissions control equivalent to maintenance of combustion zone pressure lower than atmospheric pressure.

(e) An incinerator shall be operated with a functioning system to automatically cut off waste feed to the incinerator when operating conditions deviate from limits established under R315-8-15.6(a).

(f) An incinerator shall cease operation when changes in waste feed, incinerator design, or operating conditions exceed limits designated in its permit.

15.7 MONITORING AND INSPECTIONS

(a) The owner or operator shall conduct, as a minimum, the following monitoring while incinerating hazardous waste:

(1) Combustion temperature, waste feed rate, and the indicator of combustion gas velocity specified in the facility permit shall be monitored on a continuous basis.

(2) Carbon monoxide (CO) shall be monitored on a continuous basis at a point in the incinerator downstream of the combustion zone and prior to release to the atmosphere.

(3) Upon request by the Board, sampling and analysis of the waste and exhaust emissions shall be conducted to verify that the operating requirements established in the permit achieve the performance standards of R315-8-15.4.

(b) The incinerator and associated equipment, pumps, valves, conveyors, pipes, etc., shall be subjected to thorough visual inspection, at least daily, for leaks, spills, fugitive emissions, and signs of tampering.

(c) The emergency waste feed cutoff system and associated alarms shall be tested at least weekly to verify operability, unless the applicant demonstrates to the Board that weekly inspections will unduly restrict or upset operations and that less frequent inspections will be adequate. At a minimum,

operational testing shall be conducted at least monthly.

(d) This monitoring and inspection data shall be recorded and the records shall be placed in the operating record required by R315-8-5.3, which incorporates by reference 264.73.

15.8 CLOSURE

At closure the owner or operator shall remove all hazardous waste and hazardous waste residues, including, but not limited to, ash, scrubber waters, and scrubber sludges, from the incinerator site.

At closure, as throughout the operating period, unless the owner or operator can demonstrate, in accordance with R315-2-3(d), that the residue removed from the incinerator is not a hazardous waste, the owner or operator becomes a generator of hazardous waste and shall manage it in accordance with applicable requirements. R315-4 - R315-9.

R315-8-16. Miscellaneous Units.

The requirements as found in 40 CFR 264, subpart X, which includes sections 264.600 through 264.603, 2000 ed., are adopted and incorporated by reference.

R315-8-17. Air Emission Standards for Process Vents.

The requirements as found in 40 CFR subpart AA sections 264.1030 through 264.1036, 1998 ed., as amended by 64 FR 3382, January 21, 1999, are adopted and incorporated by reference with the following exception:

(1) substitute "Board" for all federal regulation references made to "Regional Administrator".

R315-8-18. Air Emission Standards for Equipment Leaks.

The requirements as found in 40 CFR subpart BB sections 264.1050 through 264.1065, 2004 ed., are adopted and incorporated by reference with the following exception:

(1) substitute "Board" for all federal regulation references made to "Regional Administrator."

R315-8-19. Drip Pads.

The requirements as found in 40 CFR subpart W sections 264.570 through 264.575, 1996 ed., are adopted and incorporated by reference with the following exception:

(1) substitute "Board" for all federal regulation references made to "Regional Administrator".

(2) Add, following December 6, 1990, in 40 CFR 264.570(a), "for all HSWA drip pads or July 30, 1993 for all non-HSWA drip pads."

(3) Add, following December 24, 1992, in 40 CFR 570(a), "for all HSWA drip pads or July 30, 1993 for all non-HSWA drip pads."

R315-8-20. Containment Buildings.

The requirements of subpart DD sections 264.1100 through 264.1110, as found in 57 FR 37194, August 18, 1992, are adopted and incorporated by reference with the following exception:

(1) substitute "Executive Secretary" for all federal regulation references made to "Regional Administrator."

R315-8-21. Corrective Action for Solid Waste Management Units.

The requirements of 40 CFR 264, subpart S, which includes sections 264.550 through 264.555, 2010 ed., are adopted and incorporated by reference with the following exception:

substitute "Executive Secretary" for all federal regulation references made to "Regional Administrator."

R315-8-22. Air Emission Standards for Tanks, Surface Impoundments, and Containers.

The requirements as found in 40 CFR subpart CC, sections

264.1080 through 264.1091, 1998 ed., as amended by 64 FR 3382, January 21, 1999, are adopted and incorporated by reference with the following exception:

(1) substitute "Executive Secretary" for all federal regulation references made to "Regional Administrator."

KEY: hazardous waste

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R315. Environmental Quality, Solid and Hazardous Waste.**R315-13. Land Disposal Restrictions.****R315-13-1. Land Disposal Restrictions.**

The requirements as found in 40 CFR 268, 2001 ed., as amended by 65 FR 67068, November 8, 2000; 65 FR 81373, December 26, 2000; 66 FR 27266, May 16, 2001; 66 FR 58258, November 20, 2001; 67 FR 17119, April 9, 2002; 67 FR 62618, October 7, 2002; 67 FR 48393, July 24, 2002; 70 FR 9138, February 24, 2005; 70 FR 45508, August 5, 2005; 75 FR 12989, March 18, 2010; 75 FR 31716, June 4, 2010; and 75 FR 78918, December 17, 2010, are adopted and incorporated by reference including Appendices III, IV, VI, VII, VIII, IX, and XI, with the exclusion of Sections 268.5, 268.6, 268.42(b), and 268.44(a) - (g) and with the following exceptions:

(a) Substitute "Board" for all federal regulation references made to "Administrator" or "Regional Administrator" except for 40 CFR 268.40(b).

(b) All references made to "EPA Hazardous Waste Number" will include P999, and F999.

(c) Substitute Utah Code Annotated, Title 19, Chapter 6 for all references to RCRA.

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R315. Environmental Quality, Solid and Hazardous Waste.
R315-14. Standards for the Management of Specific Hazardous Wastes and Specific Types of Hazardous Waste Management Facilities.

R315-14-1. General Requirements.

(a) Purpose, Scope, and Applicability.

(1) The purpose of R315-14 is to establish minimum State standards which define the acceptable management of certain hazardous wastes and the acceptable practices for certain kinds of hazardous waste management facilities.

(2) R315-14 applies, in lieu of the requirements of R315-8 or R315-7, to the owners and operators of eligible hazardous waste management facilities.

R315-14-2. Recyclable Materials Used in a Manner Constituting Disposal.

(a) The requirements regarding recyclable materials used in a manner constituting disposal of 40 CFR 266.20 to 266.23, inclusive, 2003 ed., are adopted and incorporated by reference.

R315-14-3. Reserved.

Reserved.

R315-14-4. Reserved.

Reserved.

R315-14-5. Recyclable Materials Utilized for Precious Metal Recovery.

The requirements regarding recyclable materials utilized for precious metal recovery of 40 CFR 266.70, 1996 ed., are adopted and incorporated by reference.

R315-14-6. Spent Lead-Acid Batteries Being Reclaimed.

The requirements regarding spent lead-acid batteries being reclaimed of 40 CFR 266.80, 1998 ed., as amended by 63 FR 71225, December 24, 1998, are adopted and incorporated by reference.

R315-14-7. Hazardous Waste Burned in Boilers and Industrial Furnaces.

The requirements as found in 40 CFR 266, Subpart H, 266.100 - 266.112, 2008 ed., are adopted and incorporated by reference.

R315-14-8. Military Munitions.

For purposes of 19-6-102(18)(a), a used or fired military munition is a solid waste, and, therefore, is potentially subject to corrective action authorities under 19-6-105(1)(d), 19-6-112, and RCRA 3008(h), or imminent and substantial endangerment authorities under 19-6-115 if the munition lands off-range and is not promptly rendered safe or retrieved or both. Any imminent and substantial threats associated with any remaining material shall be addressed. If remedial action is infeasible, the operator of the range shall maintain a record of the event for as long as any threat remains. The record shall include the type of munition and its location, to the extent the location is known.

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**R315. Environmental Quality, Solid and Hazardous Waste.
R315-50. Appendices.**

R315-50-1. Reserved.
Reserved.

R315-50-2. Recordkeeping Instructions.

The recordkeeping requirements of 40 CFR 264, Appendix I, and 265, Appendix I, 1993 ed., as amended by 59 FR 13891, March 24, 1994, are adopted and incorporated by reference.

R315-50-3. EPA Interim Primary Drinking Water Standards.

The interim primary drinking water standards of 40 CFR 265, Appendix III, 1991 ed., are adopted and incorporated by reference.

R315-50-4. Tests for Significance.

The requirements of 40 CFR 264 and 265, Appendix IV, 1991 ed., are adopted and incorporated by reference.

R315-50-5. Examples of Potentially Incompatible Waste.

The requirements of 40 CFR 264, Appendix V, and 265, Appendix V, 1991 ed., are adopted and incorporated by reference.

R315-50-6. Representative Sampling Methods.

The requirements of 40 CFR 261, Appendix I, 1991 ed., are adopted and incorporated by reference with the following exception:

Substitute "Board" for all references to "Agency".

R315-50-7. Toxicity Characteristic Leaching Procedure (TCLP).

The requirements of 40 CFR 261, Appendix II, 1993 ed., as amended by 58 FR 46040, August 31, 1993, are adopted and incorporated by reference.

R315-50-8. Chemical Analysis Test Methods.

The requirements of 40 CFR 261, Appendix III, 1993 ed., as amended by 58 FR 46040, August 31, 1993, are adopted and incorporated by reference.

R315-50-9. Basis for Listing Hazardous Wastes.

The requirements of 40 CFR 261, Appendix VII, 2010 ed., are adopted and incorporated by reference, with the following addition:

1. F999 - CX, GA, GB, GD, H, HD, HL, HN-1, HN-2, HN-3, HT, L, T, and VX.

R315-50-10. Hazardous Constituents.

The requirements of 40 CFR 261, Appendix VIII, 2002 ed., as amended by FR 70 9138, February 24, 2005, are adopted and incorporated by reference.

R315-50-11. Political Jurisdiction in Which Compliance with R315-8-2.9(a) Must be Demonstrated Within the State of Utah.

- Beaver
- Box Elder
- Cache
- Carbon
- Daggett
- Davis
- Duchesne
- Emery
- Garfield
- Grand
- Iron
- Juab

- Kane
- Millard
- Morgan
- Piute
- Rich
- Salt Lake
- San Juan
- Sanpete
- Sevier
- Summit
- Tooele
- Uintah
- Utah
- Wasatch
- Washington
- Wayne
- Weber

R315-50-12. Reserved.
Reserved.

R315-50-13. Reserved.
Reserved.

R315-50-14. Ground Water Monitoring List.

The requirements of 40 CFR 264, Appendix IX, Groundwater Monitoring List, 1997 ed., are adopted and incorporated by reference.

R315-50-15. Reserved.
Reserved.

R315-50-16. Appendices to 40 CFR 266.

The requirements of 40 CFR 266, Appendices I - IX and XI - XIII, 2000 ed., are adopted and incorporated by reference.

R315-50-17. Compounds With Henry's Law Constant.

The requirements of Appendix VI of 40 CFR 265, Compounds with Henry's Law Constant, 1997 ed., as amended by 62 FR 64636, December 8, 1997, are adopted and incorporated by reference.

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19-6-105

**R315. Environmental Quality, Solid and Hazardous Waste.
R315-312. Recycling and Composting Facility Standards.
R315-312-1. Applicability.**

(1) The standards of Rule R315-312 apply to any facility engaged in recycling or utilization of solid waste on the land including:

- (a) composting;
- (b) utilization of organic sludge, other than domestic sewage sludge and septage, and untreated woodwaste on land for beneficial use; and
- (c) accumulation of wastes in piles for recycling or utilization.

(2) These standards do not apply to:

(a) animal feeding operations, including dairies, that compost exclusively manure and vegetative material and meet the composting standards of a Comprehensive Nutrient Management Plan;

(b) other composting operations in which waste from on-site is composted and the finished compost is used on-site; or

(c) hazardous waste.

(3) These standards do not apply to any facility that recycles or utilizes solid wastes solely in containers, tanks, vessels, or in any enclosed building, including buy-back recycling centers.

(4) The composting of domestic sewage sludge, on the site of its generation, is exempt from the requirements of Rule R315-312 but is regulated under the applicable requirements of Rule R317-8 and 40 CFR 503 by the Utah Division of Water Quality.

R315-312-2. Recycling and Composting Requirements.

(1) Any recycling or composting facility shall meet the requirements of Section R315-302-2, and shall submit a general plan of operation and such other information as requested by the Executive Secretary prior to the commencement of any recycling operation.

(2) Each applicable recycling or composting facility shall submit a certification that the facility has, during the past year, operated according to the submitted plan of operation to the Executive Secretary by March 1 of each year.

(3) Any facility storing materials in outdoor piles for the purpose of recycling shall be considered to be disposing of solid waste if:

(a) at least 50% of the material on hand at the beginning of a year at the facility has not been shown to have been recycled by the end of that year and any material has been on-site more than two years unless a longer period is approved by the Executive Secretary; or

(b) ground water or surface water, air, or land contamination has occurred or is likely to occur under current conditions of storage.

(c) Upon a determination by the Executive Secretary or his authorized representative that the limits of Subsection R315-312-2(3)(a) or (b) have been exceeded, the Executive Secretary may require a permit application and issuance of a permit as a solid waste disposal facility.

(4) Any recycling or composting facility may be required to provide financial assurance for clean-up and closure of the site as determined by the Executive Secretary.

(5) Tires stored in piles for the purpose of recycling at a tire recycling facility shall be subject to the requirements of Section R315-314-3.

R315-312-3. Composting Requirements.

(1) No new composting facility shall be located in the following areas:

- (a) wetlands, watercourses, or floodplains; or
- (b) within 500 feet of any permanent residence, school, hospital, institution, office building, restaurant, or church.

(2) Each new compost facility shall meet the requirements

of Subsection R315-302-1(2)(f)

(3) Each owner or operator of a composting facility, in addition to the operational plan required in Subsection R315-312-2(1), shall develop, keep on file, and abide by a plan that addresses:

(a) detailed plans and specifications for the entire composting facility including manufacturer's performance data for equipment;

(b) methods of measuring, grinding or shredding, mixing, and proportioning input materials;

(c) a description and location of temperature and other types of monitoring equipment and the frequency of monitoring;

(d) a description of any additive material, including its origin, quantity, quality, and frequency of use;

(e) special precautions or procedures for operation during wind, heavy rain, snow, and freezing conditions;

(f) estimated composting time duration, which is the time period from initiation of the composting process to completion;

(g) for windrow systems, the windrow construction, including width, length, and height;

(h) the method of aeration, including turning frequency or mechanical aeration equipment and aeration capacity; and

(i) a description of the ultimate use for the finished compost, the method for removal from the site, and a plan for the disposal of the finished compost that can not be used in the expected manner due to poor quality or change in market conditions.

(4) Composting Facility Operation Requirements.

(a) Operational records must be maintained during the life of the facility and during the post-closure care period, which include, at a minimum, temperature data and quantity and types of material processed.

(b) All waste materials collected for the purpose of processing must be processed within two years or as provided in the plan of operation.

(c) All materials not destined for processing must be properly disposed.

(d) Turning frequency of the compost must be sufficient to maintain aerobic conditions and to produce a compost product in the desired time frame.

(e) During the composting process, the compost must:

(i) maintain a temperature between 104 and 149 degrees Fahrenheit (40 and 65 degrees Celsius) for a period of not less than five days; and

(ii) reach a temperature of not less than 131 degrees F (55 degrees C) for a consecutive period of not less than four hours during the five day period.

(f) The following wastes may not be accepted for composting:

(i) asbestos waste;

(ii) Hazardous waste;

(iii) waste containing PCBs; or

(iv) treated wood.

(g) Any composting facility utilizing municipal solid waste, municipal sewage treatment sludge, water treatment sludge, or septage shall require the generator to characterize the material and certify that any material used is nonhazardous, contains no PCB's, and contains no treated wood.

(h) If the composting operation will be utilizing domestic sewage sludge, septage, or municipal solid waste:

(i) compost piles or windrows shall be placed upon a surface such as sealed concrete, asphalt, clay, or an artificial liner underlying the pile or windrow, to prevent contamination of subsurface soil, ground water, or both and to allow collection of run-off and leachate. The liner shall be of sufficient thickness and strength to withstand stresses imposed by compost handling vehicles and the compost itself;

(ii) run-off systems shall be designed, installed and maintained to control and collect the run-off from a 25-year

storm event;

(iii) the collected leachate shall be treated in a manner approved by the Executive Secretary; and

(iv) run-on prevention systems shall be designed, constructed, and maintained to divert the maximum flow from a 25-year storm event.

(i) If the Executive Secretary determines that a composting operation, which composts materials other than domestic sewage sludge, septage, or municipal solid waste, is likely to produce a leachate that in combination with the hydrologic, geologic, and climatic factors of the site will present a threat to human health or the environment, the Executive Secretary may require the owner or operator of the composting facility to meet the requirements specified in Subsection R315-312-3(4)(h).

(j) The finished compost must contain no sharp inorganic objects and must be sufficiently stable that it can be stored or applied to land without creating a nuisance, environmental threat, or a hazard to health.

(5) Composting Facility Closure and Post-closure Requirements.

(a) Within 30 days of closure, a composting facility shall:

(i) remove all piles, windrows, and any other compost material on the composting facility's property;

(ii) remove or revegetate compacted compost material that may be left on the land;

(iii) drain ponds or leachate collection system if any, back-fill, and assure removed contents are properly disposed;

(iv) cover if necessary; and

(v) record with the county recorder as part of the record of title, a plat and statement of fact that the property has been used as a composting facility.

(b) The post-closure care and monitoring shall be for five years and shall consist of:

(i) the maintenance of any monitoring equipment and sampling and testing schedules as required by the Executive Secretary; and

(ii) inspection and maintenance of any cover material.

R315-312-4. Requirements for Use on Land of Sewage Sludge, Woodwaste, and Other Organic Sludge.

(1) Any facility using domestic sewage sludge or septage on land is exempt from the requirements of Section R315-312-4 when the facility has a permit or other approval under the applicable requirements of Rule R317-8 and 40 CFR 503 issued by the Utah Division of Water Quality.

(2) Any facility using organic sludge, other than domestic sewage sludge or septage, or untreated woodwaste on land shall comply with the recycling standards of Section R315-312-2.

(3) Only agricultural or silvicultural sites where organic sludge or untreated woodwaste is demonstrated to have soil conditioning or fertilizer value shall be acceptable for use under this subsection, provided that the sludge or woodwaste is applied as a soil conditioner or fertilizer in accordance with accepted agricultural and silvicultural practice.

(4) A facility using organic sludge or untreated woodwaste on the land in a manner not consistent with the requirements of Section R315-312-4 must meet the standards of Rule R315-307.

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Notice of Continuation February 14, 2008

19-6-108

R315. Environmental Quality, Solid and Hazardous Waste.
R315-315. Special Waste Requirements.
R315-315-1. General Requirements.

(1) If special wastes are accepted at the facility, proper provisions shall be made for handling and disposal. These provisions may include, where required and approved by the Executive Secretary, a separate area for disposal of the wastes, designated by appropriate signs.

(2) Sections R315-315-2 through 9 are applicable to all solid waste facilities regulated by Rules R315-301 through 320.

R315-315-2. Asbestos Waste.

(1) Regulated asbestos-containing material to be disposed of shall be handled, transported, and disposed in a manner that will not permit the release of asbestos fibers into the air and must otherwise comply with Code of Federal Regulations, Title 40, Part 61, Section 154.

(2) No transporter or disposal facility shall accept regulated asbestos-containing material unless the waste has been adequately wetted and containerized.

(a) Regulated asbestos-containing material is adequately wetted when its moisture content prevents fiber release.

(b) Regulated asbestos-containing material is properly containerized when it is placed in double plastic bags of 6-mil or thicker, sealed in such a way to be leak-proof and air-tight, and the amount of void space or air in the bags is minimized. Regulated asbestos-containing material slurries must be packaged in leak-proof and air-tight rigid containers if such slurries are too heavy for the plastic bag containers. Upon submittal of a request, including documentation demonstrating safety, the Executive Secretary may authorize other proper methods of containment which may include double bagging, plastic-lined cardboard containers, plastic-lined metal containers, or the use of vacuum trucks for the transport of slurry.

(c) All containers holding regulated asbestos-containing material shall be labeled with the name of the waste generator, the location where the waste was generated, and tagged with a warning label indicating that the containers hold regulated asbestos-containing material.

(3) The following standards apply to the disposal of Regulated Asbestos-Containing Material;

(a) upon entering the disposal site, the transporter of the regulated asbestos-containing material shall notify the landfill operator that the load contains regulated asbestos-containing material by presenting the waste shipment record. The landfill operator will verify quantities received, sign off on the waste shipment record, and send a copy of the waste shipment record to the generator within 30 days;

(b) upon receipt of the regulated asbestos-containing material, the landfill operator shall inspect the loads to verify that the regulated asbestos-containing material is properly contained in leak-proof containers and labeled appropriately. The operator shall notify the local health department and the Executive Secretary if the operator believes that the regulated asbestos-containing material is in a condition that may cause fiber release during disposal. If the wastes are not properly containerized, and the landfill operator accepts the load, the operator shall thoroughly soak the regulated asbestos-containing material with a water spray prior to unloading, rinse out the truck, and immediately cover the regulated asbestos-containing material with material which prevents fiber release prior to compacting the regulated asbestos-containing material in the landfill.

(c) During deposition and covering of the regulated asbestos-containing material, the operator:

(i) may prepare a separate trench or separate area of the landfill to receive only regulated asbestos-containing material, or may dispose of the regulated asbestos-containing material at

the working face of the landfill;

(ii) shall place the regulated asbestos-containing material containers into the trench, separate area, or at the bottom of the landfill working face with sufficient care to avoid breaking the containers;

(iii) within 18 hours or at the end of the operating day, shall completely cover the containerized regulated asbestos-containing material with sufficient care to avoid breaking the containers with a minimum of six inches of material containing no regulated asbestos-containing material. If the regulated asbestos-containing material is improperly containerized, it must be completely covered immediately with six inches of material containing no regulated asbestos-containing material; and

(iv) shall not compact regulated asbestos-containing material until completely covered with a minimum of six inches of material containing no regulated asbestos-containing material.

(d) The operator shall provide barriers adequate to control public access. At a minimum, the operator shall:

(i) limit access to the regulated asbestos-containing material management site to no more than two entrances by gates that can be locked when left unattended and by fencing adequate to restrict access by the general public; and

(ii) place warning signs at the entrances and at intervals no greater than 330 feet along the perimeter of the sections where regulated asbestos-containing material is deposited that comply with the requirements of 40 CFR 61.154(b); and

(e) close the separate trenches, if constructed, according to the requirements of Subsection R315-303-3(4) with the required signs in place.

R315-315-3. Ash.

(1) Ash Management.

(a) Ash may be recycled.

(b) If ash is disposed, the preferred method is in a permitted ash monofill, but ash may be disposed in a permitted Class I, II, III, or V landfill.

(2) Ash shall be transported in a manner to prevent leakage or the release of fugitive dust.

(3) Ash shall be handled and disposed at the landfill in a manner to prevent fugitive dust emissions.

R315-315-4. Bulky Waste.

Bulky waste such as automobile bodies, furniture, and appliances shall be crushed and then pushed onto the working face near the bottom of the cell, but not in an area that will compromise the integrity of the liner system, or into a separate disposal area.

R315-315-5. Sludge Requirements.

(1) Sludges, if they contain no free liquids, may be placed in the landfill working face and covered with other solid waste or other suitable cover material.

(2) Disposal of any type of sludge in a landfill must meet the requirements of Subsection R315-303-3(1).

R315-315-6. Dead Animals.

(1) Dead animals shall be managed and disposed in a manner that minimizes odors and the attraction, harborage, or propagation of insects, rodents, birds, or other animals.

(2) Dead animals may be disposed at the active working face of a permitted landfill or in a separate trench, at a permitted facility, specifically prepared to receive dead animals.

(a) If dead animals are disposed at the active working face of a permitted landfill, the carcasses shall be immediately covered with a minimum of two feet of soil other material.

(b) If dead animals are disposed in a separate trench, at a permitted facility, the carcasses shall be completely covered with a minimum of six inches of earth at the end of the working

day the carcasses are received.

R315-315-7. PCB Containing Waste.

(1) Any facility that disposes of nonhazardous waste, hazardous waste, or radioactive waste containing PCBs is regulated by Rules R315-301 through 320.

(2) The following wastes containing PCBs may be disposed in a permitted Class I, II, III, IV, V, or VI Landfill; permitted incinerator; permitted energy recovery facility; or a facility permitted by rule under Rule R315-318:

(a) waste, as specified by 40 CFR 761.61, containing PCBs at concentrations less than 50 ppm;

(b) PCB household waste as defined by 40 CFR 761.3 ; and

(c) small quantities, 10 or fewer, of intact, non-leaking, small PCB capacitors, including capacitors from fluorescent lights x-ray machines, and other machines and test equipment.

(3) Waste containing PCBs at concentrations of 50 ppm or higher are prohibited from disposal in a landfill, incinerator, or energy recovery facility that is regulated by Rules R315-301 through 320, except:

(a) the following facilities may receive waste containing PCBs at concentrations of 50 ppm or higher for treatment or disposal:

(i) a facility permitted prior to July 15, 1993 under 40 CFR 761.70, .75 or .77; or

(ii) a facility permitted after July 15, 1993 under 40 CFR 761.70, .71, .72, .75, or .77 and approved by the Executive Secretary under Rules R315-301 through 320; or

(b) a Class I or V landfill that has a liner and ground water monitoring or an incinerator that meets the requirements of Subsection R315-315-7(a)(i) or (ii) and when approved by the Executive Secretary, may dispose of the following PCB wastes:

(i) PCB bulk products regulated by 40 CFR 761.62(b);

(ii) drained PCB contaminated equipment as defined by 40 CFR 761.3;

(iii) drained PCB articles, including drained PCB transformers, as defined by 40 CFR 761.3;

(iv) non-liquid cleaning materials remediation wastes containing PCB's regulated by 40 CFR 761.61(a)(5)(v)(A);

(v) PCB containing manufactured products regulated by 40 CFR 761.62(b)(1)(i) and (ii); or

(vi) non-liquid PCB containing waste, initially generated as a non-liquid waste, generated as a result of research and development regulated by 40 CFR 761.64(b)(2).

(c) If a unit of a permitted landfill is approved to receive PCB containing wastes under Subsection R315-315-7(3)(b), the owner or operator of the landfill:

(i) shall modify the approved Ground Water Monitoring Plan to include the testing of the ground water samples for PCB containing constituents at appropriate detection levels; and

(ii) shall test the leachate generated at the unit of the landfill for PCB's.

R315-315-8. Petroleum Contaminated Soils.

(1) Terms used in Section R315-315-8 are defined in Section R315-301-2. For the purpose of Section R315-315-8 and in addition to the definitions in Section R315-301-2, the following definition applies: "Petroleum contaminated soils" means soils that have been contaminated with either diesel or gasoline or both.

(2) Petroleum contaminated soils that are not a hazardous waste may be accepted for disposal at a:

(a) Class I Landfill;

(b) Class II Landfill;

(c) Class III Landfill; or

(d) Class V Landfill.

(3) Petroleum contaminated soils containing the following constituents at or below the following levels and are otherwise

not a hazardous waste, may be accepted for disposal at a Class IV or VI Landfill:

(a) Benzene, 0.03 mg/kg;

(b) Ethylbenzene, 13 mg/kg;

(c) Toluene, 12 mg/kg; and

(d) Xylenes, 200 mg/kg.

R315-315-9. Waste Asphalt.

(1) The preferred management of waste asphalt is recycling. Recycling of waste asphalt occurs when it is used:

(a) as a feedstock in the manufacture of new hot or cold mix asphalt;

(b) as underlayment in road construction;

(c) as subgrade in road construction when the asphalt is above the historical high level of ground water;

(d) under parking lots when the asphalt is above the historical high level of ground water; or

(e) as road shoulder when the use meets engineering requirements.

(2) If waste asphalt is disposed, it shall be disposed in a permitted landfill.

KEY: solid waste management, waste disposal

January 13, 2012

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19-6-105

**R315. Environmental Quality, Solid and Hazardous Waste.
R315-320. Waste Tire Transporter and Recycler Requirements.**

R315-320-1. Authority, Purpose, and Inspection.

(1) The waste tire transporter and recycler requirements are promulgated under the authority of the Waste Tire Recycling Act, Title 19, Chapter 6, and the Solid and Hazardous Waste Act Title 19, Chapter 6, to protect human health; to prevent land, air and water pollution; to conserve the state's natural, economic, and energy resources; and to promote recycling of waste tires.

(2) Except for Subsections R315-320-4(7) and R315-320-5(7), which apply to the application fees for the registration of a waste tire transporter and a waste tire recycler throughout the state, Rule R315-320 does not supersede any ordinance or regulation adopted by the governing body of a political subdivision or local health department if the ordinance or regulation is at least as stringent as Rule R315-320, nor does Rule R315-320 relieve a tire transporter or recycler from the requirement to meet all applicable local ordinances or regulations.

(3) The Executive Secretary or an authorized representative may enter and inspect the site of a waste tire transporter or a waste tire recycler as specified in Subsection R315-302-2(5)(b).

R315-320-2. Definitions.

Terms used in Rule R315-320 are defined in Sections R315-301-2 and 19-6-803. In addition, for the purpose of Rule R315-320, the following definitions apply:

(1) "Demonstrated market" or "market" means the legal transfer of ownership of material derived from waste tires between a willing seller and a willing buyer meeting the following conditions:

(a) total control of the material derived from waste tires is transferred from the seller to the buyer;

(b) the transfer of ownership and control is an "arms length transaction" between a seller and a buyer who have no other business relationship or responsibility to each other;

(c) the transaction is done under contract which is documented and verified by orders, invoices, and payments; and

(d) the transaction is at a price dictated by current economic conditions.

(e) the possibility or potential of sale does not constitute a demonstrated market.

(2) "Waste tire generator" means a person, an individual, or an entity that may cause waste tires to enter the waste stream. A waste tire generator may include:

(a) a tire dealer, a car dealer, a trucking company, an owner or operator of an auto salvage yard, or other person, individual, or entity that removes or replaces tires on a vehicle; or

(b) a tire dealer, a car dealer, a trucking company, an owner or operator of an auto salvage yard, a waste tire transporter, a waste tire recycler, a waste tire processor, a waste tire storage facility, or a disposal facility that receives waste tires from a person, an individual, or an entity.

R315-320-3. Landfilling of Waste Tires and Material Derived from Waste Tires.

(1) Disposal of waste tires or material derived from waste tires is prohibited except as allowed by Subsection R315-320-3(2) or (3).

(2) Landfilling of Whole Tires. A landfill may not receive whole waste tires for disposal except as follows:

(a) waste tires delivered to a landfill no more than four whole tires at one time by an individual, including a waste tire transporter; or

(b) waste tires from devices moved exclusively by human power; or

(c) waste tires with a rim diameter greater than 24.5 inches.

(3) Landfilling of Material Derived from Waste Tires.

(a) A landfill, which has a permit issued by the Executive Secretary, may receive material derived from waste tires for disposal.

(b) Except for the beneficial use of material derived from waste tires at a landfill, material derived from waste tires shall be disposed in a separate landfill cell that is designed and constructed, as approved by the Executive Secretary, to keep the material in a clean and accessible condition so that it can reasonably be retrieved from the cell for future recycling.

(4) Reimbursement for Landfilling Shredded Tires.

(a) The owner or operator of a permitted landfill may apply for reimbursement for landfilling shredded tires as specified in Subsection R315-320-6(1).

(b) To receive the reimbursement, the owner or operator of the landfill must meet the following conditions:

(i) the waste tires shall be shredded;

(ii) the shredded tires shall be stored in a segregated cell or other landfill facility that ensures the shredded tires are in a clean and accessible condition so that they can be reasonably retrieved and recycled at a future time; and

(iii) the design and operation of the landfill cell or other landfill facility has been reviewed and approved by the Executive Secretary prior to the acceptance of shredded tires.

(5) Violation of Subsection R315-320-3(1), (2), or (3) is subject to enforcement proceedings and a civil penalty as specified in Subsection 19-6-804(4).

R315-320-4. Waste Tire Transporter Requirements.

(1) Each waste tire transporter who transports waste tires within the state of Utah must apply for, receive and maintain a current waste tire transporter registration certificate from the Executive Secretary.

(2) Each applicant for registration as a waste tire transporter shall complete a waste tire transporter application form provided by the Executive Secretary and provide the following information:

(a) business name;

(b) address to include:

(i) mailing address; and

(ii) site address if different from mailing address;

(c) telephone number;

(d) list of vehicles used including the following:

(i) description of vehicle;

(ii) license number of vehicle;

(iii) vehicle identification number; and

(iv) name of registered owner;

(e) name of business owner;

(f) name of business operator;

(g) list of sites to which waste tires are to be transported;

(h) liability insurance information as follows:

(i) name of company issuing policy;

(ii) amount of liability insurance coverage; and

(iii) term of policy.

(i) meet the requirements of R315-320-4(3)(b) and (c).

(3) A waste tire transporter shall:

(a) demonstrate financial responsibility for bodily injury and property damage, including bodily injury and property damage to third parties caused by sudden or nonsudden accidental occurrences arising from transporting waste tires. The waste tire transporter shall have and maintain liability coverage for sudden or nonsudden accidental occurrences in the amount of \$300,000;

(b) for the initial application for a waste tire transporter registration or for any subsequent application for registration at a site not previously registered, demonstrate to the Executive Secretary that all local government requirements for a waste tire

transporter have been met, including obtaining all necessary permits or approvals where required; and

(c) demonstrate to the Executive Secretary that the waste tires transported by the transporter are taken to a registered waste tire recycler or that the waste tires are placed in a permitted waste tire storage facility that is in full compliance with the requirements of Rule R315-314. Filing of a complete report as required in Subsection R315-320-4(9) shall constitute compliance with this requirement.

(4) A waste tire transporter shall notify the Executive Secretary of:

(a) any change in liability insurance coverage within 5 working days of the change; and

(b) any other change in the information provided in Subsection R315-320-4(2) within 20 days of the change.

(5) A registration certificate will be issued to an applicant following the:

(a) completion of the application required by Subsection R315-320-4(2);

(b) presentation of proof of liability coverage as required by Subsection R315-320-4(3); and

(c) payment of the fee as established by the Annual Appropriations Act.

(6) A waste tire transporter registration certificate is not transferable and shall be issued for the term of one year.

(7) If a waste tire transporter is required to be registered by a local government or a local health department:

(a) the waste tire transporter may be assessed an annual registration fee by the local government or the local health department not to exceed to the following schedule:

(i) for one through five trucks, \$50; and

(ii) \$10 for each additional truck;

(b) the Executive Secretary shall issue a non-transferable registration certificate upon the applicant meeting the requirements of Subsections R315-320-4(2) and (3) and shall not require the payment of the fee specified in Subsection R315-320-4(5)(c), if the fee allowed in Subsection R315-320-4(7)(a) is paid; and

(c) the registration certificate shall be valid for one year.

(8) Waste tire transporters storing tires in piles must meet the requirements of Rule R315-314.

(9) Reporting Requirements.

(a) Each waste tire transporter shall submit a quarterly activity report to the Executive Secretary. The activity report shall be submitted on or before the 30th of the month following the end of each quarter.

(b) The activity report shall contain the following information:

(i) the number of waste tires collected at each waste tire generator, including the name, address, and telephone number of the waste tire generator;

(ii) the number of tires shall be listed by the type of tire based on the following:

(A) passenger/light truck tires or tires with a rim diameter of 19.5 inches or less;

(B) truck tires or tires ranging in size from 7.50x20 to 12R24.5; and

(C) other tires such as farm tractor, earth mover, motorcycle, golf cart, ATV, etc.

(iii) the number or tons of waste tires shipped to each waste tire recycler or processor for a waste tire recycler, including the name, address, and telephone number of each recycler or processor;

(iv) the number of tires shipped as used tires to be resold;

(v) the number of waste tires placed in a permitted waste tire storage facility; and

(vi) the number of tires disposed in a permitted landfill, or put to other legal use.

(c) The activity report may be submitted in electronic

format.

(10) Revocation of Registration.

(a) The registration of a waste tire transporter may be revoked upon the Executive Secretary finding that:

(i) the activities of the waste tire transporter that are regulated under Section R315-320-4 have been or are being conducted in a way that endangers human health or the environment;

(ii) the waste tire transporter has made a material misstatement of fact in applying for or obtaining a registration as a waste tire transporter or in the quarterly activity report required by Subsection R315-320-4(9);

(iii) the waste tire transporter has provided a recycler with a material misstatement of fact which the recycler subsequently used as documentation in a request for partial reimbursement under Section 19-6-813;

(iv) the waste tire transporter has violated any provision of the Waste Tire Recycling Act, Title 19 Chapter 6, or any order, approval, or rule issued or adopted under the Act;

(v) the waste tire transporter failed to meet or no longer meets the requirements of Section R315-320-4;

(vi) the waste tire transporter has been convicted under Subsection 19-6-822; or

(vii) the waste tire transporter has had the registration from a local government or a local health department revoked.

(b) Registration will not be revoked for submittal of incomplete information required for registration or a reimbursement request if the error was not a material misstatement.

(c) For purposes of Subsection R315-320-4(10)(a), the statements, actions, or failure to act of a waste tire transporter shall include the statements, actions, or failure to act of any officer, director, agent or employee of the waste tire transporter.

(d) The administrative procedures set forth in Rule R315-12 shall govern revocation of registration.

R315-320-5. Waste Tire Recycler Requirements.

(1) Each waste tire recycler requesting the reimbursement allowed by Subsection 19-6-809(1), must apply for, receive, and maintain a current waste tire recycler registration certificate from the Executive Secretary.

(2) Each applicant for registration as a waste tire recycler shall complete a waste tire recycler application form provided by the Executive Secretary and provide the following information:

(a) business name;

(b) address to include:

(i) mailing address; and

(ii) site address if different from mailing address;

(c) telephone number;

(d) owner name;

(e) operator name;

(f) description of the recycling process;

(g) proof that the recycling process described in Subsection R315-320-5(2)(f) :

(i) is being conducted at the site; or

(ii) for the initial application for a recycler registration, that the recycler has the equipment in place and the ability to conduct the process at the site;

(h) estimated number of tires to be recycled each year;

(i) liability insurance information as follows:

(i) name of company issuing policy;

(ii) proof of the amount of liability insurance coverage; and

(iii) term of policy; and

(j) meet the requirements of Subsection R315-320-5(3)(b).

(3) A waste tire recycler shall:

(a) demonstrate financial responsibility for bodily injury and property damage, including bodily injury and property damage to third parties caused by sudden or nonsudden

accidental occurrences arising from storing and recycling waste tires. The waste tire recycler shall have and maintain liability coverage for sudden or nonsudden accidental occurrences in the amount of \$300,000; and

(b) for the initial application for a recycler registration or for any subsequent application for registration at a site not previously registered, demonstrate to the Executive Secretary that all local requirements for a waste tire recycler have been met, including obtaining all necessary permits or approvals where required.

(4) A waste tire recycler shall notify the Executive Secretary of:

(a) any change in liability insurance coverage within 5 working days of the change; and

(b) any other change in the information provided in Subsection R315-320-5(2) within 20 days of the change.

(5) A registration certificate will be issued to an applicant following the:

(a) completion of the application required by Subsection R315-320-5(2);

(b) presentation of proof of liability coverage as required by Subsection R315-320-5(3); and

(c) payment of the fee as established by the Annual Appropriations Act.

(6) A waste tire recycler registration certificate is not transferable and shall be issued for a term of one year.

(7) If a waste tire recycler is required to be registered by a local government or a local health department:

(a) the waste tire recycler may be assessed an annual registration fee by the local government or local health department according to the following schedule:

(i) if up to 200 tons of waste tires are recycled per day, the fee shall not exceed \$300;

(ii) if 201 to 700 tons of waste tires are recycled per day, the fee shall not exceed \$400; or

(iii) if over 700 tons of waste tires are recycled per day, the fee shall not exceed \$500.

(b) The Executive Secretary shall issue a non-transferable registration certificate upon the applicant meeting the requirements of Subsections R315-320-5(2) and (3) and shall not require the payment of the fee specified in Subsection R315-320-5(5)(c), if the fee allowed by Subsection R315-320-5(7)(a) is paid.

(c) The registration certificate shall be valid for one year.

(8) Waste tire recyclers must meet the requirements of Rule R315-314 for waste tires stored in piles.

(9) Revocation of Registration.

(a) The registration of a waste tire recycler may be revoked upon the Executive Secretary finding that:

(i) the activities of the waste tire recycler that are regulated under Section R315-320-5 have been or are being conducted in a way that endangers human health or the environment;

(ii) the waste tire recycler has made a material misstatement of fact in applying for or obtaining a registration as a waste tire recycler;

(iii) the waste tire recycler has made a material misstatement of fact in applying for partial reimbursement under Section 19-6-813;

(iv) the waste tire recycler has violated any provision of the Waste Tire Recycling Act, Title 19 Chapter 6, or any order, approval, or rule issued or adopted under the Act;

(v) the waste tire recycler has failed to meet or no longer meets the requirements of Subsection R315-320-5(1);

(vi) the waste tire recycler has been convicted under Subsection 19-6-822; or

(vii) the waste tire recycler has had the registration from a local government or a local health department revoked.

(b) Registration will not be revoked for submittal of incomplete information required for registration or a

reimbursement request if the error was not a material misstatement.

(c) For purposes of Subsection R315-320-5(9)(a), the statements, action, or failure to act of a waste tire recycler shall include the statements, actions, or failure to act of any officer, director, agent, or employee of the waste tire recycler.

(d) The administrative procedures set forth in Rule R315-12 shall govern revocation of registration.

R315-320-6. Reimbursement for Recycling Waste Tires.

(1) No partial reimbursement request submitted by a waste tire recycler for the first time, or the first time a specific recycling process or a beneficial use activity is used, shall be approved by a local health department under Section 19-6-813 until the local health department has received from the Executive Secretary a written certification that the Executive Secretary has determined the processing of the waste tires is recycling or a beneficial use. If the reimbursement request contains sufficient information, the Executive Secretary shall make the recycling or beneficial use determination and notify the local health department in writing within 15 days of receiving the request for determination.

(2) No partial reimbursement may be requested or paid for waste tires that were generated in Utah and recycled at an out-of-state location except as allowed by Subsection 19-6-809(1)(a)(ii)(C) or (D).

(3) In addition to any other penalty imposed by law, any person who knowingly or intentionally provides false information required by Section R315-320-5 or Section R315-320-6 shall be ineligible to receive any reimbursement and shall return to the Division of Finance any reimbursement previously received that was obtained through the use of false information.

R315-320-7. Reimbursement for the Removal of an Abandoned Tire Pile or a Tire Pile at a Landfill Owned by a Governmental Entity.

(1) A county or municipality applying for payment for removal of an abandoned tire pile or a tire pile at a county or municipal owned landfill shall meet the requirements of Section 19-6-811.

(2) Determination of Reasonability of a Bid.

(a) The following items shall be submitted to the Executive Secretary when requesting a determination of reasonability of a bid as specified in Subsections 19-6-811(3) and (4):

(i) a copy of the bid;

(ii) a letter from the local health department stating that the tire pile is abandoned or that the tire pile is at a landfill owned or operated by a governmental entity; and

(iii) a written statement from the county or municipality that the bidding was conducted according to the legal requirements for competitive bidding.

(b) The Executive Secretary will review the submitted documentation in accordance with Subsection 19-6-811(4) and will inform the county or municipality if the bid is reasonable.

(c) A determination of reasonability of the bid will be made and the county or municipality notified within 30 days of receipt of the request by the Executive Secretary.

(d) A bid determined to be unreasonable shall not be deemed eligible for reimbursement.

(3) If the Executive Secretary determines that the bid to remove waste tires from an abandoned waste tire pile or from a waste tire pile at a landfill owned or operated by a governmental entity is reasonable and that there are sufficient monies in the trust fund to pay the expected reimbursements for the transportation, recycling, or beneficial use under Section 19-6-809 during the next quarter, the Executive Secretary may authorize a maximum reimbursement of:

(a) 100% of a waste tire transporter's or recycler's costs

allowed under Subsection 19-6-811(2) to remove the waste tires from the waste tire pile and deliver the waste tires to a recycler if no waste tires have been added to the waste tire pile after June 30, 2001; or

(b) 60% of a waste tire transporter's or recycler's costs allowed under Subsection 19-6-811(2) to remove the waste tires from the waste tire pile and deliver the waste tires to a recycler if waste tires have been added to the waste tire pile after June 30, 2001.

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R317. Environmental Quality, Water Quality.**R317-8. Utah Pollutant Discharge Elimination System (UPDES).****R317-8-1. General Provisions and Definitions.**

1.1 COMPARABILITY WITH THE CWA. The UPDES rules promulgated pursuant to the Utah Water Quality Act are intended to be compatible with the Federal regulations adopted pursuant to CWA.

1.2 CONFLICTING PROVISIONS. The provisions of the UPDES rules are to be construed as being compatible with and complementary to each other. In the event that any of these rules are found by a court of competent jurisdiction to be contradictory, the more stringent provisions shall apply.

1.3 SEVERABILITY. In the event that any provision of these rules is found to be invalid by a court of competent jurisdiction, the remaining UPDES rules shall not be affected or diminished thereby.

1.4 ADMINISTRATION OF THE UPDES PROGRAM. The Executive Secretary of the Utah Water Quality Board has responsibility for the administration of the UPDES program, including pretreatment. The responsibility for the program is delegated to the Executive Secretary in accordance with UCA Subsection 19-5-104(11) and UCA Subsection 19-5-107(2)(a). The Executive Secretary has the responsibility for issuance, denial, modification, revocation and enforcement of UPDES permits, including general permits, Federal facilities permits, and sludge permits; and approval and enforcement authority for the pretreatment program.

1.5 DEFINITIONS. The following terms have the meaning as set forth unless a different meaning clearly appears from the context or unless a different meaning is stated in a definition applicable to only a portion of these rules:

(1) "Administrator" means the Administrator of the United States Environmental Protection Agency, or an authorized representative.

(2) "Applicable standards and limitations" means all standards and limitations to which a discharge, a sewage sludge use or disposal practice, or a related activity is subject under Subsection 19-5-104(6) of the Utah Water Quality Act and regulations promulgated pursuant thereto, including but not limited to effluent limitations, water quality standards, standards of performance, toxic effluent standards or prohibitions, best management practices, pretreatment standards, and standards for sewage sludge use or disposal.

(3) "Application" means the forms approved by the Utah Water Quality Board, which are the same as the EPA standard NPDES forms, for applying for a UPDES permit, including any additions, revisions or modifications.

(4) "Average monthly discharge limit" means the highest allowable average of daily discharges over a calendar month, calculated as the sum of all daily discharge measured during a calendar month divided by the number of daily discharges measured during the month.

(5) "Average weekly discharge limit" means the highest allowable average of daily discharges over a calendar week, calculated as the sum of all daily discharges measured during a calendar week divided by the number of daily discharges measured during that week.

(6) "Best management practices (BMPs)" means schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to prevent or reduce the pollution of waters of the state. BMPs also include treatment requirements, operating procedures, practices to control plant site runoff, spillage or leaks, sludge or waste disposal or drainage from raw material storage.

(7) "Class I sludge management facility" means any POTW required to have an approved pretreatment program under R317-8-8 and any other treatment works treating domestic sewage classified as a Class I sludge management facility by the

Executive Secretary, because of the potential for its sludge use or disposal practices to adversely affect public health and the environment.

(8) "Continuous discharge" means a discharge which occurs without interruption throughout the operating hours of the facility, except for infrequent shutdowns for maintenance, process changes, or other similar activities.

(9) "CWA" means the Clean Water Act as subsequently amended (33 U.S.C. 1251 et seq.).

(10) "Daily discharge" means the discharge of a pollutant measured during a calendar day or any 24-hour period that reasonably represents the calendar day for purposes of sampling. For pollutants with limitations expressed in units of mass, the daily discharge is calculated as the total mass of the pollutant discharged over the day. For pollutants with limitations expressed in other units of measurement, the daily discharge is calculated as the average measurement of the pollutant over the day.

(11) "Direct discharge" means the discharge of a pollutant.

(12) "Discharge of a pollutant" means any addition of any pollutants to "waters of the State" from any "point source." This definition includes additions of pollutants into waters of the State from: surface runoff which is collected or channeled by man; discharges through pipes, sewers, or other conveyances owned by the State, a municipality, or other person which do not lead to a treatment works; and discharges through pipes, sewers, or other conveyances, leading into privately owned treatment works. This term does not include an addition of pollutants by any "indirect discharger."

(13) "Economic impact consideration" means the reasonable consideration given by the Executive Secretary to the economic impact of water pollution control on industry and agriculture; provided, however, that such consideration shall be consistent and in compliance with the CWA and EPA promulgated regulations.

(14) "Executive Secretary" means the Executive Secretary of the Utah Water Quality Board or its authorized representative.

(15) "Discharge Monitoring Report (DMR)" means EPA uniform national form or equivalent State form, including any subsequent additions, revisions or modifications, for the reporting of self-monitoring results by permittees.

(16) "Draft permit" means a document prepared under R317-8-6.3 indicating the Executive Secretary's preliminary decision to issue or deny, modify, revoke and reissue, terminate, or reissue a permit. A notice of intent to terminate a permit, and a notice of intent to deny a permit are types of draft permits. A denial of a request for modification, revocation and reissuance, or termination as provided in R317-8-5.6 is not a draft permit. A proposed permit prepared after the close of the public comment period is not a draft permit.

(17) "Effluent limitation" means any restriction imposed by the Executive Secretary on quantities, discharge rates, and concentrations of pollutants which are discharged from point sources into waters of the State.

(18) "Effluent limitations guidelines" means a regulation published by the Administrator under section 304(b) of CWA to adopt or revise effluent limitations.

(19) "Environmental Protection Agency (EPA)" means the United States Environmental Protection Agency.

(20) "Facility or activity" means any UPDES point source, or any other facility or activity, including land or appurtenances thereto, that is subject to regulation under the UPDES program.

(21) "General permit" means any UPDES permit authorizing a category of discharges within a geographical area, and issued under R317-8-2.5.

(22) "Hazardous substance" means any substance designated under 40 CFR Part 116.

(23) "Indirect discharge" means a nondomestic discharger

introducing pollutants to a publicly owned treatment works.

(24) "Interstate agency" means an agency of which Utah and one or more states is a member, established by or under an agreement or compact, or any other agency, of which Utah and one or more other states are members, having substantial powers or duties pertaining to the control of pollutants.

(25) "Major facility" means any UPDES facility or activity classified as such by the Executive Secretary in conjunction with the Regional Administrator.

(26) "Maximum daily discharge limitation" means the highest allowable daily discharge.

(27) "Municipality" means a city, town, district, county, or other public body created by or under the State law and having jurisdiction over disposal of sewage, industrial wastes, or other wastes. For purposes of these rules, an agency designated by the Governor under Section 208 of the CWA is also considered to be a municipality.

(28) "National Pollutant Discharge Elimination System (NPDES)" means the national program for issuing, modifying, revoking and reissuing, terminating, monitoring and enforcing permits, and imposing and enforcing pretreatment requirements under Sections 307, 402, 318 and 405 of the CWA.

(29) "New discharger" means any building, structure, facility, or installation:

(a) From which there is or may be a "discharge of pollutants;"

(b) That did not commence the "discharge of pollutants" at a particular "site" prior to August 13, 1979;

(c) Which is not a "new source;" and

(d) Which has never received a finally effective UPDES permit for discharges at that "site."

This definition includes an "indirect discharger" which commenced discharging into waters of the state after August 13, 1979.

(30) "New source" means any building, structure, facility, or installation from which there is or may be a direct or indirect discharge of pollutants, the construction of which commenced;

(a) After promulgation of EPA's standards of performance under Section 306 of CWA which are applicable to such source, or

(b) After proposal of Federal standards of performance in accordance with Section 306 of CWA which are applicable to such source, but only if the Federal standards are promulgated in accordance with Section 306 within 120 days of their proposal.

(31) "Non-continuous or batch discharge" for a discharge to be considered a non-continuous or batch discharge the following must apply:

(a) Frequency of a non-continuous or batch discharge:

i. shall not occur more than once every three (3) weeks,

ii. shall not be more than once during the three (3) weeks

and

iii. shall not exceed 24 hours;

(b) Shall not cause a slug load at the POTW.

(32) "Owner or operator" means the owner or operator of any facility or activity subject to regulation under the UPDES program.

(33) "Permit" means an authorization, license, or equivalent control document issued by the Executive Secretary to implement the requirements of the UPDES regulations. "Permit" includes a UPDES "general permit." The term does not include any document which has not yet been the subject of final agency action, such as a draft permit or a proposed permit.

(34) "Person" means any individual, corporation, partnership, association, company or body politic, including any agency or instrumentality of the United States government.

(35) "Point source" means any discernible, confined, and discrete conveyance, including but not limited to any pipe, ditch, channel, tunnel, conduit, well, discrete fissure, container,

rolling stock, concentrated animal feeding operation, landfill leachate collection system, vessel or other floating craft, from which pollutants are or may be discharged. This term does not include agricultural storm-water runoff or return flows from irrigated agriculture.

(36) "Pollutant" means, for the purpose of these regulations, dredged spoil, solid waste, incinerator residue, filter backwash, sewage, garbage, sewage sludge, munitions, chemical wastes, biological materials, radioactive materials (except those regulated under the Atomic Energy Act of 1954, as amended (42 U.S.C. 2011 et seq.)), heat, wrecked or discarded equipment, rock, sand, cellar dirt and industrial, municipal, and agricultural waste discharged into water. It does not mean:

(a) Sewage from vessels; or

(b) Water, gas, or other material which is injected into a well to facilitate production of oil or gas, or water derived in association with oil and gas production and disposed of in a well, if the well used either to facilitate production or for disposal purposes is approved by authority of the State in which the well is located, and if the State determines that the injection or disposal will not result in the degradation of ground or surface water resources.

(37) "Pollution" means any man-made or man-induced alteration of the chemical, physical, biological, or radiological integrity of any waters of the State, unless such alteration is necessary for the public health and safety. Alterations which are not consistent with the requirements of the CWA and implementing regulations shall not be deemed to be alterations necessary for the public health and safety. A discharge not in accordance with Utah Water Quality Standards, stream classification, and UPDES permit requirements, including technology-based standards shall be deemed to be pollution.

(38) "Primary industry category" means any industry category listed in R317-8-3.11.

(39) "Privately owned treatment works" means any device or system which is used to treat wastes from any facility whose operator is not the operator of the treatment works and which is not a POTW.

(40) "Process wastewater" means any water which, during manufacturing or processing, comes into direct contact with or results from the production or use of any raw material, intermediate product, finished product, byproduct, or waste product.

(41) "Proposed permit" means a UPDES permit prepared after the close of the public comment period and, when applicable, any public hearing and adjudicative proceedings, which is sent to EPA for review before final issuance by the Executive Secretary. A proposed permit is not a draft permit.

(42) "Publicly-owned treatment works" (POTW) means any facility for the treatment of pollutants owned by the State, its political subdivisions, or other public entity. For the purposes of these regulations, POTW includes sewers, pipes or other conveyances conveying wastewater to a POTW providing treatment, treatment of pollutants includes recycling and reclamation, and pollutants refers to municipal sewage or industrial wastes of a liquid nature.

(43) "Recommencing discharger" means a source which resumes discharge after terminating operation.

(44) "Regional Administrator" means the Regional Administrator of the Region VIII office of the EPA or the authorized representative of the Regional Administrator.

(45) "Schedule of compliance" means a schedule of remedial measures included in a permit, including an enforceable sequence of interim requirements leading to compliance with the Utah Water Quality Act and rules promulgated pursuant thereto.

(46) "Secondary industry category" means any industry category which is not a primary industry category.

(47) "Septage" means the liquid and solid material pumped

from a septic tank, cesspool, or similar domestic sewage treatment system, or a holding tank when the system is cleaned or maintained.

(48) "Seven (7) consecutive day discharge limit" means the highest allowable average of daily discharges over a seven (7) consecutive day period.

(49) "Sewage from vessels" means human body wastes and the wastes from toilets and other receptacles intended to receive or retain body wastes that are discharged from vessels and regulated under Section 312 of CWA.

(50) "Sewage sludge" means any solid, semi-solid, or liquid residue removed during the treatment of municipal wastewater or domestic sewage. Sewage sludge includes, but is not limited to, solids removed during primary, secondary or advanced wastewater treatment, scum, septage, portable toilet dumpings, type III marine sanitation device pumpings, and sewage sludge products. Sewage sludge does not include grit or screenings, or ash generated during the incineration of sewage sludge.

(51) "Sewage sludge use or disposal practice" means the collection, storage, treatment, transportation, processing, monitoring, use, or disposal of sewage sludge.

(52) "Site" means the land or water area where any "facility or activity" is physically located or conducted, including adjacent land used in connection with the facility or activity.

(53) "Sludge-only facility" means any treatment works treating domestic sewage whose methods of sewage sludge use or disposal are subject to rules promulgated pursuant to Section 19-5-104 of the Utah Water Quality Act and which is required to obtain a permit under R317-8-2.1.

(54) "Standards for sewage sludge use or disposal" means the rules promulgated pursuant to Section 19-5-104 of the Utah Water Quality Act which govern minimum requirements for sludge quality, management practices, and monitoring and reporting applicable to sewage sludge or the use or disposal of sewage sludge by any person.

(55) "State/EPA Agreement" means an agreement between the State and the Regional Administrator which coordinates State and EPA activities, responsibilities and programs, including those under the CWA programs.

(56) "Thirty (30) consecutive day discharge limit" means the highest allowable average of daily discharges over a thirty (30) consecutive day period.

(57) "Toxic pollutant" means any pollutant listed as toxic in R317-8-7.6 or, in the case of sludge use or disposal practices, any pollutant identified as toxic in State adopted rules for the disposal of sewage sludge.

(58) "Treatment works treating domestic sewage" means a POTW or any other sewage sludge or waste water treatment devices or systems, regardless of ownership (including federal facilities), used in the storage, treatment, recycling, and reclamation of municipal or domestic sewage, including land dedicated for the disposal of sewage sludge. This definition does not include septic tanks or similar devices. For purposes of this definition, "domestic sewage" includes waste and waste water from humans or household operations that are discharged to or otherwise enter a treatment works.

(59) "Variance" means any mechanism or provision under the UPDES regulations which allows modification to or waiver of the generally applicable effluent limitation requirements or time deadlines.

(60) "Waters of the State" means all streams, lakes, ponds, marshes, watercourses, waterways, wells, springs, irrigation systems, drainage systems, and all other bodies or accumulations of water, surface and underground, natural or artificial, public or private, which are contained within, flow through, or border upon this State or any portion thereof, except that bodies of water confined to and retained within the limits of private

property, and which do not develop into or constitute a nuisance, or a public health hazard, or a menace to fish or wildlife, shall not be considered to be "waters of the State." The exception for confined bodies of water does not apply to any waters which meet the definition of "waters of the United States" under 40 CFR 122.2. Waters are considered to be confined to and retained within the limits of private property only if there is no discharge or seepage to either surface water or groundwater. Waters of the State includes "wetlands" as defined in the Federal Clean Water Act.

(61) "Wetlands" means those areas that are inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and that under normal circumstance do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. Wetlands generally include swamps, marshes, bogs, and similar areas.

(62) "Whole effluent toxicity" means the aggregate toxic effect of an effluent as measured directly by a toxicity test.

(63) "Utah Pollutant Discharge Elimination System (UPDES)" means the State-wide program for issuing, modifying, revoking and reissuing, terminating, monitoring and enforcing permits, and imposing and enforcing pretreatment requirements under the Utah Water Quality Act.

1.6 DEFINITIONS APPLICABLE TO STORM-WATER DISCHARGES.

(1) "Co-Permittee" means a permittee to a UPDES permit that is only responsible for permit conditions relating to the discharge for which it is operator.

(2) "Illicit discharge" means any discharge to a municipal separate storm sewer that is not composed entirely of storm water except discharges pursuant to a UPDES permit (other than the UPDES permit for discharges from the municipal separate storm sewer) and discharges resulting from fire fighting activities.

(3) "Incorporated place" means a city or town that is incorporated under the laws of Utah.

(4) "Large municipal separate storm sewer system" means all municipal separate storm sewers that are:

(a) Located in an incorporated place with a population of 250,000 or more as determined by the 1990 Decennial Census by the Bureau of Census; or

(b) Located in counties with unincorporated urbanized areas with a population of 250,000 or more according to the 1990 Decennial Census by the Bureau of Census, except municipal separate storm sewers that are located in the incorporated places, townships or towns within the County; or

(c) Owned or operated by a municipality other than those described in R317-8-1.6(4)(a) or (b) and that are designated by the Executive Secretary as part of a large or medium municipal separate storm sewer system. See R317-8-3.9(6)(a) for provisions regarding this definition.

(5) "Major municipal separate storm sewer outfall" (or "major outfall") means a municipal separate storm sewer outfall that discharges from a single pipe with an inside diameter of 36 inches or more or its equivalent (discharge from a single conveyance other than circular pipe which is associated with a drainage area of more than 50 acres); or for municipal separate storm sewers that receive storm water from lands zoned for industrial activity (based on comprehensive zoning plans or the equivalent), an outfall that discharges from a single pipe with an inside diameter of 12 inches or more or from its equivalent (discharge from other than a circular pipe associated with a drainage area of 2 acres or more).

(6) "Major outfall" means a major municipal separate storm sewer outfall.

(7) "Medium municipal separate storm sewer system" means all municipal separate storm sewers that are:

(a) Located in an incorporated place with a population of 100,000 or more but less than 250,000, as determined by the

1990 Decennial Census by the Bureau of Census;

(b) Located in counties with unincorporated urbanized areas with a population greater than 100,000 but less than 250,000 as determined by the 1990 Decennial Census by the Bureau of the Census; or

(c) Owned or operated by a municipality other than those described in R317-8-1.6(4)(a) and (b) and that are designated by the Executive Secretary as part of the large or medium municipal separate storm sewer system. See R317-8-3.9(6)(b) for provisions regarding this definition.

(8) "MS4" means a municipal separate storm sewer system.

(9) "Municipal separate storm sewer system" means all separate storm sewers that are defined as "large" or "medium" or "small" municipal separate storm sewer systems pursuant to paragraphs R317-8-1.6(4), (7), and (14) of this section, or designated under paragraph R317-8-3.9(1)(a)5 of this section.

(10) "Outfall" means a point source at the point where a municipal separate storm sewer discharges to waters of the State and does not include open conveyances connecting two municipal separate storm sewers, or pipes, tunnels or other conveyances which connect segments of the same stream or other waters of the State and are used to convey waters of the State.

(11) "Overburden" means any material of any nature, consolidated or unconsolidated, that overlies a mineral deposit, excluding topsoil or similar naturally occurring surface materials that are not disturbed by mining operations.

(12) "Runoff coefficient" means the fraction of total rainfall that will appear at a conveyance as runoff.

(13) "Significant materials" means, but is not limited to: raw materials; fuels; materials such as solvents, detergents, and plastic pellets; finished materials such as metallic products; raw materials used in food processing or production; hazardous substances designated under section 101(14) of CERCLA: any chemical the facility is required to report pursuant to section 313 of Title III of SARA: fertilizers; pesticides; and waste products such as ashes, slag and sludge that have the potential to be released with storm water discharges.

(14) "Small municipal separate storm sewer system" means all separate storm sewers that are:

(a) Owned or operated by the United States, State of Utah, city, town, county, district, association, or other public body (created by or pursuant to State law) having jurisdiction over disposal of sewage, industrial waste, storm water, or other wastes, including special districts under State law such as a sewer district, flood control district or drainage district, or similar entity, or a designated and approved management agency under section 208 of the CWA that discharges to waters of the State.

(b) Not defined as "large" or "medium" municipal separate storm sewer system pursuant to paragraphs R317-8-1.6(4) and (7) of this section, or designated under paragraph R317-8-3.9(1)(a)5 of this section.

(c) This term includes systems similar to separate storm sewer systems in municipalities, such as systems at military bases, large hospital or prison complexes, and highways and other thoroughfares. The term does not include separate storm sewers in very discrete areas, such as individual buildings.

(15) "Small MS4" means a small municipal separate storm sewer system.

(16) "Storm water" means storm water runoff, snow melt runoff, and surface runoff and drainage.

(17) "Storm water discharge associated with industrial activity" means the discharge from any conveyance which is directly related to manufacturing, processing or raw materials storage areas at an industrial plant. The term does not include discharges from facilities or activities excluded from the UPDES program. See R317-8-3.9(6)(c) and (d) for provisions

applicable to this definition.

(18) "Uncontrolled sanitary landfill means a landfill or open dump, whether in operation or closed, that does not meet the requirements for runoff or runoff controls established pursuant to subtitle D of the Solid Waste Disposal Act.

1.7 ABBREVIATIONS AND ACRONYMS. The following abbreviations and acronyms, as used throughout the UPDES regulations, shall have the meaning given below:

(1) "BAT" means best available technology economically achievable;

(2) "BCT" means best conventional pollutant control technology;

(3) "BMPs" means best management practices;

(4) "BOD" means biochemical oxygen demands;

(5) "BPT" means best practicable technology currently available;

(6) "CFR" means Code of Federal Regulations;

(7) "COD" means chemical oxygen demand;

(8) "CWA" means the Federal Clean Water Act;

(9) "DMR" means discharge monitoring report;

(10) "NPDES" means National Pollutant Discharge

Elimination System;

(11) "POTW" means publicly owned treatment works;

(12) "SIC" means standard industrial classification;

(13) "TDS" means total dissolved solids;

(14) "TSS" means total suspended solids;

(15) "UPDES" means Utah Pollutant Discharge Elimination System;

(16) "UWQB" means the Utah Water Quality Board;

(17) "WET" means whole effluent toxicity.

1.8 UPGRADE AND RECLASSIFICATION. Upgrading or reclassification of waters of the State by the Utah Water Quality Board may be done periodically, but only using procedures and in a manner consistent with the requirements of State and Federal law.

1.9 PUBLIC PARTICIPATION. In addition to adjudicatory proceedings required under the State Administrative Procedures Act and proceedings otherwise outlined or referenced in these regulations, the Executive Secretary will investigate and provide written response to all citizen complaints. In addition, the Executive Secretary shall not oppose intervention in any civil or administrative proceeding by any citizen where permissive intervention may be authorized by statute, rule or regulation. The Executive Secretary will publish notice of and provide at least 30 days for public comment on any proposed settlement of any enforcement action.

1.10 INCORPORATION OF FEDERAL REGULATIONS BY REFERENCE. The State adopts the following Federal standards and procedures, effective as of December 8, 1999 unless otherwise noted, which are incorporated by reference:

(1) 40 CFR 129 (Toxic Effluent Standards) with the following exceptions:

(a) Substitute "UPDES" for all federal regulation references to "NPDES".

(b) Substitute "Executive Secretary" for all federal regulation references to "State Director".

(c) Substitute "R317-8-4.4, R317-8-6, and R317-8-7" for all federal regulation references to "40 CFR Parts 124 and 125".

(2) 40 CFR 133 (Secondary Treatment Regulation) with the following exceptions:

(a) 40 CFR 133.102 for which R317-1-3.2 is substituted.

(b) 40 CFR 133.105.

(c) Substitute "UPDES" or "Utah Pollutant Discharge Elimination System" for all federal regulation references for "NPDES" or "National Pollutant Discharge Elimination System", respectively.

(d) Substitute "Executive Secretary" for all federal regulation references to "State Director" in 40 CFR 133.103.

(3) 40 CFR 136 (Guidelines Establishing Test Procedures for the Analysis of Pollutants)

(4) 40 CFR 403.6 (National Pretreatment Standards and Categorical Standards), effective as of May 16, 2008, with the following exception:

(a) Substitute "Executive Secretary" for all federal regulation references to "Director".

(5) 40 CFR 403.7, effective as of May 16, 2008, (Removal Credits)

(6) 40 CFR 403.13, effective as of May 16, 2008, (Variances from Categorical Pretreatment Standards for Fundamentally Different Factors)

(7) 40 CFR Parts 405 through 411

(8) 40 CFR Part 412, effective as of February 12, 2003, with the following changes:

(a) Substitute "Executive Secretary" for all federal regulation references to "Director".

(b) Substitute "UPDES" for all federal regulation references to "NPDES".

(c) Substitute "Comprehensive Nutrient Management Plan" for all federal regulation references to "nutrient management plan".

(d) In 412.37(b), replace the reference 122.21(i)(1) with R317-8-3.6(2); and 122.42(e)(1)(ix) with R317-8-4.1(15)(d)1.i.

(e) In 412.37(c), replace the reference 122.42(e)(1)(ix) with R317-8-4.1(15)(d)1.i.

(9) 40 CFR Parts 413 through 471

(10) 40 CFR 503 (Standards for the Use or Disposal of Sewage Sludge), effective as of the date that responsibility for implementation of the federal Sludge Management Program is delegated to the State except as provided in R317-1-6.4, with the following changes:

(a) Substitute "Executive Secretary" for all federal regulation references to "Director".

(11) 40 CFR 122.30

(12) 40 CFR 122.32

(a) In 122.32(a)(2), replace the reference 122.26(f) with R317-8-3.9(5).

(13) 40 CFR 122.33

(a) In 122.33(b)(2)(i), replace the reference 122.21(f) with R317-8-3.1(6).

(b) In 122.33(b)(2)(i), replace the reference 122.21(f)(7) with R317-8-3.1(6)(g).

(c) In 122.33(b)(2)(ii), replace the reference 122.26(d)(1) and (2) with R317-8-3.9(3)(a) and (b)

(d) In 122.33(b)(3), replace the reference 122.26 with R317-8.

(e) In 122.33(b)(3), replace the reference 122.26(d)(1)(iii) and (iv); and (d)(2)(iv) with R317-8-3.9(3)(a)3 and 4; and (3)(b)4.

(14) 40 CFR 122.34

(a) In 122.34(a), replace the reference 122.26(d) with R317-8-3.9(3).

(b) In 122.34(b)(3)(i), replace the reference 122.26(d)(2) with R317-8-3.9(3)(b).

(c) In 122.34(b)(4)(i), replace the reference 122.26(b)(15)(i) with R317-8-3.9(6)(e)1.

(d) In 122.34(f), replace the references 122.41 through 122.49 with R317-8-4.1 through R317-8-5.4.

(e) In 122.34(g)(2), replace the reference 122.7 with R317-8-3.3.

(15) 40 CFR 122.35

(a) In 122.35, replace the reference 122 with R317-8.

(16) 40 CFR 122.36

(17) For the references R317-8-1.10(12), (13), (14), (15), and (16), make the following substitutions:

(a) "The Executive Secretary of the Water Quality Board" for the "NPDES permitting authority"

(b) "UPDES" for "NPDES"

(18) 40 CFR 122.23, effective as of February 12, 2003, with the following changes:

(a) Substitute "Executive Secretary" for all federal regulation references to "Director".

(b) Substitute "UPDES" for all federal regulation references to "NPDES".

(c) In 122.23(d)(3), replace the reference 122.21 with R317-8-3.1; and 122.28 with R317-8-2.5.

(d) In 122.23(e), replace the reference 122.42 (e)(1)(vi)-(ix) with R317-8-4.1(15)(d)1.f.-i.

(e) In 122.23(f)(2), replace the reference 122.21(f) with R317-8-3.1(6); and 122.21(i)(1)(i)-(ix) with R317-8-3.6(2)(a)-(i).

(f) In 122.23(h), replace the reference 122.21(g) with R317-8-3.1(4).

R317-8-2. Scope and Applicability.

2.1 **APPLICABILITY OF THE UPDES REQUIREMENTS.** The UPDES program requires permits for the discharge of pollutants from any point source into waters of the State. The program also applies to owners or operators of any treatment works treating domestic sewage, whether or not the treatment works is otherwise required to obtain a UPDES permit in accordance with R317-8-8. Prior to promulgation of State rules for sewage sludge use and disposal, the Executive Secretary shall impose interim conditions in permits issued for publicly owned treatment works or take such other measures as the Executive Secretary deems appropriate to protect public health and the environment from any adverse effects which may occur from toxic pollutants in sewage sludge.

(1) Specific inclusions. The following are examples of specific categories of point sources requiring UPDES permits for discharges. These terms are further defined in R317-8-3.5 through R317-8-9.2.

- (a) Concentrated animal feeding operations;
- (b) Concentrated aquatic animal production facilities;
- (c) Discharges into aquaculture projects;
- (d) Storm water discharges;
- (e) Silvicultural point sources; and
- (f) Pesticide discharges.

(2) Specific exclusions. The following discharges do not require UPDES permits:

(a) Any discharge of sewage from vessels, effluent from properly functioning marine engines, laundry, shower, and galley sink wastes, or any other discharge incidental to the normal operation of a vessel. This exclusion does not apply to rubbish, trash, garbage, or other such materials discharged overboard; nor to other discharges when the vessel is operating in a capacity other than as a means of transportation such as when used as an energy or mining facility, a storage facility or a seafood processing facility, or when secured to storage facility or a seafood processing facility, or when secured in waters of the state for the purpose of mineral or oil exploration or development.

(b) Discharges of dredged or fill material into waters of the State which are regulated under Section 404 of CWA.

(c) The introduction of sewage, industrial wastes, or other pollutants into publicly owned treatment works by indirect dischargers. Plans or agreements to switch to this method of disposal in the future do not relieve dischargers of the obligation to have and comply with permits until all discharges of pollutants to waters of the State are eliminated. This exclusion does not apply to the introduction of pollutants to privately owned treatment works or to other discharges through pipes, sewers, or other conveyances owned by the State, a municipality, or other party not leading to treatment works.

(d) Any discharge in compliance with the instructions of an on-scene coordinator pursuant to 40 CFR 300 (The National Oil and Hazardous Substances Pollution Contingency Plan) or

33 CFR 153.10(e) (Pollution by Oil and Hazardous Substances).

(e) Any introduction of pollutants from non-point source agricultural and silvicultural activities, including storm water runoff from orchards, cultivated crops, pastures, rangelands, and forest lands, but not discharges from concentrated animal feeding operations as defined in 40 CFR 122.23, discharges from concentrated aquatic animal production facilities as defined in R317-8-3.7, discharges to aquaculture projects as defined in R317-8-3.8, and discharges from silvicultural point sources as defined in R317-8-3.10.

(f) Return flows from irrigated agriculture.

(g) Discharges into a privately owned treatment works, except as the Executive Secretary may otherwise require under R317-8-4.2(12).

(h) Authorizations by permit or by rule which are prepared to assure that underground injection will not endanger drinking water supplies, and which are issued under the state's Underground Injection Control program; and underground injections and disposal wells which are permitted by the Utah Water Quality Board pursuant to Part VII of the Utah Wastewater Disposal Regulations or the Board of Oil, Gas and Mining, Class II.

(i) Discharges which are not regulated by the U.S. EPA under Section 402 of the Clean Water Act.

(3) Requirements for permits on a case-by-case basis.

(a) Various sections of R317-8 allow the Executive Secretary to determine, on a case-by-case basis, that certain concentrated animal feeding operations, concentrated aquatic animal production facilities, separate storm sewers and certain other facilities covered by general permits that do not generally require an individual permit may be required to obtain an individual permit because of their contributions to water pollution.

(b) Whenever the Executive Secretary decides that an individual permit is required as specified in R317-8-2.1(3)(a), the Executive Secretary shall notify the discharger in writing of that decision and the reasons for it, and shall send an application form with the notice. The discharger shall apply for a permit within 60 days of receipt of notice, unless permission for a later date is granted by the Executive Secretary. The question whether the determination was proper will remain open for consideration during the public comment period and in any subsequent adjudicative proceeding.

(c) Prior to a case-by-case determination that an individual permit is required for a storm water discharge, the Executive Secretary may require the discharger to submit a permit application or other information regarding the discharge. In requiring such information, the Executive Secretary shall notify the discharger in writing and shall send an application form with the notice. The discharger must apply for a permit within 60 days of notice, unless permission for a later date is granted by the Executive Secretary. The question whether the determination was proper will remain open for consideration during the public comment period and in any subsequent adjudicative proceeding.

2.2 PROHIBITIONS. No permit may be issued by the Executive Secretary:

(1) When the conditions of the permit do not provide for compliance with the applicable requirements of the Utah Water Quality Act, as amended, or rules promulgated pursuant thereto;

(2) When the Regional Administrator has objected to issuance of the permit in writing under the procedures specified in 40 CFR 123.44;

(3) When the imposition of conditions cannot ensure compliance with the applicable water quality requirements of Utah and all affected states;

(4) When, in the judgment of the Secretary of the U.S. Army, acting through the Chief of Engineers, anchorage and navigation in or on any of the waters of the United States would

be substantially impaired by the discharge;

(5) For the discharge of any radiological, chemical, or biological warfare agent or high-level radioactive waste;

(6) For any discharge inconsistent with a plan or plan amendment approved under Section 208(b) of CWA.

(7) To a new source or a new discharger, if the discharge from its construction or operation will cause or contribute to the violation of water quality standards. The owner or operator of a new source or new discharger proposing to discharge into a water segment which does not meet Utah water quality standards or is not expected to meet those standards even after the application of the effluent limitations required by the UPDES regulations and for which the Executive Secretary has performed a wasteload allocation for the pollutants to be discharged, must demonstrate, before the close of the public comment period, that:

(a) There are sufficient remaining wasteload allocations to allow for the discharge; and

(b) The existing dischargers into the segment are subject to schedules of compliance designed to bring the segment into compliance with Utah Water Quality Standards. (See R317-2.)

2.3 VARIANCE REQUESTS BY NON-POTWS. A discharger which is not a publicly owned treatment works (POTW) may request a variance from otherwise applicable effluent limitations under any of the following statutory or regulatory provisions within the time period specified in this section:

(1) Fundamentally different factors.

(a) A request for a variance based on the presence of "fundamentally different factors" from those on which the effluent limitations guideline was based shall be filed as follows:

1. For a request for a variance from best practicable control technology currently available (BPT) by the close of the public comment period under R317-8-6.5.

2. For a request for a variance from best available technology economically achievable (BAT) and/or best conventional pollutant control technology (BCT) by no later than:

a. July 3, 1989, for a request on an effluent limitation guideline promulgated before February 4, 1987, to the extent July 3, 1989 is not later than that provided under previously promulgated regulations; or

b. 180 days after the date on which an effluent limitation guideline is published in the Federal Register for a request based on an effluent limitation guideline promulgated on or after February 4, 1987.

3. Requests should be filed with the Executive Secretary. A request filed with EPA shall be considered to be a request filed under the UPDES program.

(b) The request shall explain how the requirements of the applicable regulatory and statutory criteria have been met.

(2) Non-conventional pollutants. A request for a variance from the BAT requirements for CWA section 301(b)(2)(F) pollutants (commonly called "non-conventional" pollutants) pursuant to Section 301(c) of CWA because of the economic capability of the owner or operator, or pursuant to section 301(g) of the CWA (provided, however, that 301(g) variance may only be requested for ammonia; chlorine; color; iron; total phenols (4AAP) (when determined by the Executive Secretary to be a pollutant covered by section 301(b)(2)(F)) and any other pollutant listed by the Administrator under Section 301((g)(4) of the CWA) must be filed as follows:

(a) For those requests for a variance from an effluent limitation based upon an effluent limitation guideline by:

1. Filing an initial request with the Executive Secretary stating the name of the discharger, the permit number, the outfall number(s), the applicable effluent guideline, and the nature of the modification being requested. This request must

have been filed not later than:

a. September 25, 1978, for a pollutant which is controlled by a BAT effluent limitation guideline promulgated before December 27, 1977; or

b. 270 days after promulgation of an applicable effluent limitation guideline for guidelines promulgated after December 27, 1977; and

2. Submitting a completed request no later than the close of the public comment period under R317-8-6.5 demonstrating that the requirements of R317-8-6.8 and the applicable requirements of R317-8-8 have been met. Notwithstanding this provision, the complete application for a request shall be filed 180 days before the Executive Secretary must make a decision (unless the Executive Secretary establishes a shorter or longer period). For those requests for a variance from effluent limitations not based on effluent limitation guidelines, the request need only comply with R317-8-2.3(2)(a)(2) and need not be preceded by an initial request under R317-8-2.3(2)(a)(2).

3. Requests should be filed with the Executive Secretary. A request filed with EPA shall be considered to be a request filed under the UPDES program.

(3) Delay in construction of POTW. An extension of the Federal statutory deadlines based on delay in completion of a POTW into which the source is to discharge must have been requested on or before June 26, 1978 or 180 days after the relevant POTW requested an extension under R317-8-2.7, whichever is later, but in no event may this date have been later than January 30, 1988. The request shall explain how the requirements of 40 CFR Part 125, Subpart J have been met.

(4) Innovative technology. An extension from the Federal statutory deadline for best available technology, or for best conventional pollutant control technology, based on the use of innovative technology may be requested no later than the close of the public comment period under Section R317-8-6.5 for the discharger's initial permit requiring compliance with best available technology or best conventional pollutant control technology. The request shall demonstrate that the requirements of Section R317-8-6.8 and 8-5.6 have been met.

(5) Thermal discharges. A variance for the thermal component of any discharge must be filed with a timely application for a permit under R317-8-3 except that if thermal effluent limitations are established by EPA or are based on water quality standards the request for a variance may be filed by the close of the public comment period under R317-8-6.5.

(6) Water Quality Related Effluent Limitations. A modification of requirements for achieving water quality-related effluent limitations may be requested no later than the close of the public comment period under R317-8-6.5 on the permit from which the modification is sought.

2.4 EXPEDITED VARIANCE PROCEDURES AND TIME EXTENSIONS. Notwithstanding the time requirements in R317-8-2.3, the Executive Secretary may notify a permit applicant before a draft permit is issued under R317-8-6.3 that the draft permit will likely contain limitations which are eligible for variances.

(1) In the notice the Executive Secretary may require that the applicant, as a condition of consideration of any potential variance request, submit a request explaining how the requirements of R317-8-7 applicable to the variance have been met. The Executive Secretary may require the submittal within a specified reasonable time after receipt of the notice. The notice may be sent before the permit application has been submitted. The draft or final permit may contain the alternative limitations which may become effective upon final grant of the variance.

(2) A discharger who cannot file a timely complete request required under R317-8-2.3(2) may request an extension. The extension may be granted or denied at the discretion of the Executive Secretary. Extensions will be no more than six

months in duration.

2.5 GENERAL PERMITS

(1) Coverage. The Executive Secretary may issue a general permit in accordance with the following:

(a) Area. The general permit will be written to cover a category of discharges or sludge use or disposal practices or facilities described in the permit under paragraph (b) of this subsection, except those covered by individual permits, within a geographic area. The area will correspond to existing geographic or political boundaries, such as:

1. Designated planning areas under Sections 208 and 303 of CWA;

2. City, county, or state political boundaries;

3. State highway systems;

4. Standard metropolitan statistical areas as defined by the U.S. Office of Management and Budget;

5. Urbanized areas as designated by the U.S. Bureau of the Census, consistent with the U.S. Office of Management and Budget;

6. Any other appropriate division or combination of boundaries as determined by the Executive Secretary.

(b) Sources. The general permit will be written to regulate, within the area described in R317-8-2.5(a), either:

1. Storm water point sources; or

2. A category of point sources other than storm water point sources, or a category of treatment works, treating domestic sewage, if the sources or treatment works treating domestic sewage all:

a. Involve the same or substantially similar types of operations;

b. Discharge the same types of wastes or engage in the same types of sludge use or disposal practices.

c. Require the same effluent limitations, operating conditions, or standards for sludge use or disposal;

d. Require the same or similar monitoring; and

e. In the opinion of the Executive Secretary, are more appropriately controlled under a general permit than under individual permits.

(2) Administration.

(a) General permits may be issued, modified, revoked and reissued, or terminated in accordance with applicable requirements of R317-8-6.

(b) Authorization to discharge, or authorization to engage in sludge use and disposal practices.

1. Except as provided in paragraphs (2)(b)5. and (2)(b)6. of this section, discharges (or treatment works treating domestic sewage) seeking coverage under a general permit shall submit to the Executive Secretary a written notice of intent to be covered by the general permit. A discharger (or treatment works treating domestic sewage) who fails to submit a notice of intent in accordance with the terms of the permit is not authorized to discharge, (or in the case of sludge use or disposal practice), under the terms of the general permit unless the general permit, in accordance with paragraph (2)(b)5. of this section, contains a provision that a notice of intent is not required or the Executive Secretary notifies a discharger (or treatment works treating domestic sewage) that it is covered by a general permit in accordance with paragraph (2)(b)6. of this section. A complete and timely, notice of intent (NOI), to be covered in accordance with general permit requirements, fulfills the requirements for permit applications for purposes of R-317-8-3.

2. The contents of the notice of intent shall be specified in the general permit and shall require the submission of information necessary for adequate program implementation, including at a minimum, the legal name and address of the owner or operator, the facility name and address, type of facility of discharges, and the receiving stream(s). General permits for storm water discharges associated with industrial activity from inactive mining, inactive oil and gas operations, or inactive

landfill occurring on Federal lands where an operator cannot be identified may contain alternative notice of intent requirements. Notices of intent for coverage under a general permit for concentrated animal feeding operations must include the information specified in R317-8-3.6(2), including a topographic map. All notices of intent shall be signed in accordance with R317-8-3.3.

3. General permits shall specify the deadlines for submitting notices of intent to be covered and the date(s) when a discharger is authorized to discharge under the permit;

4. General permits shall specify whether a discharger (or treatment works treating domestic sewage) that has submitted a complete and timely notice of intent to be covered in accordance with the general permit and that is eligible for coverage under the permit, is authorized to discharge, (or in the case of a sludge disposal permit, to engage in a sludge use for disposal practice), in accordance with the permit either upon receipt of the notice of intent by the Executive Secretary, after a waiting period specified in the general permit, on a date specified in the general permit, or upon receipt of notification of inclusion by the Executive Secretary. Coverage may be terminated or revoked in accordance with paragraph (2)(c) of this section.

5. Discharges other than discharges from publicly owned treatment works, combined sewer overflows, municipal separate storm sewer systems, primary industrial facilities, and storm water discharges associated with industrial activity, may, at the discretion of the Executive Secretary, be authorized to discharge under a general permit without submitting a notice of intent where the Executive Secretary finds that a notice of intent requirement would be inappropriate. In making such a finding, the Executive Secretary shall consider: the type of discharge; the potential for toxic and conventional pollutants in the discharges; the expected volume of the discharges covered by the permit; and the estimated number of discharges to be covered by the permit. The Executive Secretary shall provide in the public notice of the general permit the reasons for not requiring a notice of intent.

6. The Executive Secretary may notify a discharger (or treatment works treating domestic sewage) that it is covered by a general permit, even if the discharger (or treatment works treating domestic sewage) has not submitted a notice of intent to be covered. A discharger (or treatment works treating domestic sewage) so notified may request an individual permit under paragraph R317-8-2.5(2)(c).

(c) Requiring an individual permit.

1. The Executive Secretary may require any person authorized by a general permit to apply for and obtain an individual UPDES permit. Any interested person may petition the Executive Secretary to take action under R317-8-2.4. Cases where an individual UPDES permit may be required include the following:

a. The discharge(s) is a significant contributor of pollutants. In making this determination, the Executive Secretary may consider the following factors:

i. The location of the discharge with respect to waters of the State;

ii. The size of the discharge;

iii. The quantity and nature of the pollutants discharged to waters of the State; and

iv. Other relevant factors;

b. The discharger or treatment works treating domestic sewage is not in compliance with the conditions of the general UPDES permit;

c. A change has occurred in the availability of demonstrated technology or practices for the control or abatement of pollutants applicable to the point source or treatment works treating domestic sewage;

d. Effluent limitation guidelines are promulgated for point sources covered by the general UPDES permit;

e. A Utah Water Quality Management Plan containing requirements applicable to such point sources is approved;

f. Standards for sewage sludge use or disposal have been promulgated for the sludge use and disposal practices covered by the general UPDES permit; or

2. Any owner or operator authorized by a general permit may request to be excluded from the coverage of the general permit by applying for an individual permit. The owner or operator shall submit an application under R317-8-3.1 to the Executive Secretary with reasons supporting the request. The request shall be submitted no later than ninety (90) days after the notice by the Executive Secretary in accordance with R317-8-6.5. If the reasons cited by the owner or operator are adequate to support the request, the Executive Secretary may issue an individual permit.

3. When an individual UPDES permit is issued to an owner or operator otherwise subject to a general UPDES permit, the applicability of the general permit to the individual UPDES permittee is automatically terminated on the effective date of the individual permit.

4. A source excluded from a general permit solely because he already has an individual permit may request that the individual permit be revoked. The permittee shall then request to be covered by the general permit. Upon revocation of the individual permit, the general permit shall apply to the source.

2.6 DISPOSAL OF POLLUTANTS INTO WELLS, INTO POTWS OR BY LAND APPLICATION.

(1) The Executive Secretary may issue UPDES permits to control the disposal of pollutants into wells when necessary to protect the public health and welfare, and to prevent the pollution of ground and surface waters.

(2) When part of a discharger's process wastewater is not being discharged into waters of the State (including groundwater) because it is disposed of into a well, into a POTW, or by land application, thereby reducing the flow or level of pollutants being discharged into waters of the State, applicable effluent standards and limitations for the discharge in a UPDES permit shall be adjusted to reflect the reduced raw waste resulting from such disposal. Effluent limitations and standards in the permit shall be calculated by one of the following methods:

(a) If none of the waste from a particular process is discharged into waters of the State and effluent limitations guidelines provide separate allocation for wastes from that process, all allocations for the process shall be eliminated from calculation of permit effluent limitations or standards.

(b) In all cases other than those described in R317-8-2.6(2)(a), effluent limitations shall be adjusted by multiplying the effluent limitation derived by applying effluent limitation guidelines to the total waste stream by the amount of wastewater to be treated and discharged into waters of the State and dividing the result by the total wastewater flow. Effluent limitations and standards so calculated may be further adjusted under R317-8-7.3 to make them more or less stringent if discharges to wells, publicly owned treatment works, or by land application change the character or treatability of the pollutants being discharged to receiving waters.

This method may be algebraically expressed as: $P = E \times N/T$

Where P is the permit effluent limitation, E is the limitation derived by applying effluent guidelines to the total waste stream, N is the wastewater flow to be treated and discharged to waters of the State and T is the total wastewater flow.

(3) R317-8-2.6(2) shall not apply to the extent that promulgated effluent limitations guidelines:

(a) Control concentrations of pollutants discharged but not mass; or

(b) Specify a different specific technique for adjusting effluent limitations to account for well injection, land

application, or disposal into POTWs.

(4) R317-8-2.6(2) does not alter a dischargers obligation to meet any more stringent requirements established under R317-8-4.

2.7 VARIANCE REQUESTS BY POTWS. A discharger which is a publicly owned treatment works (POTW) may request a variance from otherwise applicable effluent limitations under the following provision:

(1) Water Quality Based Effluent Limitation. A permit modification of the requirements for achieving water quality based effluent limitations shall be requested no later than the close of the public comment period under R317-8-6.5 on the permit for which the modification is sought.

(2) Delay in construction. An extension of a Federal statutory deadline based on delay in the construction of the POTW must have been requested on or before August 3, 1987.

2.8 DECISION ON VARIANCES

(1) The Executive Secretary may deny or forward to the Administrator (or his delegate) with a written concurrence, a completed request for:

(a) Extensions under CWA section 301(i) based on delay in completion of a publicly owned treatment works;

(b) After consultation with the Regional Administrator, extensions based on the use of innovative technology; or

(c) Variances under R317-8-2.3(4) for thermal pollution.

(2) The Executive Secretary may deny or forward to the Regional Administrator with a written concurrence, or submit to EPA without recommendation a completed request for:

(a) A variance based on the presence of "fundamentally different factors" from those on which an effluent limitations guideline was based;

(b) A variance based on the economic capability of the applicant;

(c) A variance based upon certain water quality factors (See CWA section 301(g)); or

(d) A variance based on water quality related effluent limitations.

(e) Except for information required by R317-8-3.1(4)(c) which shall be retained for a period of at least five years from the date the application is signed, applicants shall keep records of all data used to complete permit applications and any supplemental information for a period of at least three years from the date the application is signed.

R317-8-3. Application Requirements.

3.1 APPLYING FOR A UPDES PERMIT

(1) Application requirements

(a) Any person who is required to have a permit, including new applicants and permittees with expiring permits shall complete, sign, and submit an application to the Executive Secretary as described in this regulation and R317-8-2 Scope and Applicability. On the date of UPDES program approval by EPA, all persons permitted or authorized under NPDES shall be deemed to hold a UPDES permit, including those expired permits which EPA has continued in effect according to 40 CFR 122.6. For the purpose of this section the Executive Secretary will accept the information required under R317-8-3.5 for existing facilities, which has been submitted to EPA as part of a NPDES renewal. The applicant may be requested to update any information which is not current.

(b) Any person who (1) discharges or proposes to discharge pollutants and (2) owns or operates a sludge-only facility and does not have an effective permit, shall submit a complete application to the Executive Secretary in accordance with this section and R317-8-6. A complete application shall include a BMP program, if necessary, under R317-8-4.2(10). The following are exceptions to the application requirements:

1. Persons covered by general permits under R317-8-4.2(10);

2. Discharges excluded under R317-8-2.1(2);

3. Users of a privately owned treatment works unless the Executive Secretary requires otherwise under R317-8-4.2(12).

(2) Time to apply. Any person proposing a new discharge shall submit an application at least 180 days before the date on which the discharge is to commence, unless permission for a later date has been granted by the Executive Secretary. Facilities proposing a new discharge of storm water associated with industrial activity shall submit an application 180 days before that facility commences industrial activity which may result in a discharge of storm water associated with that industrial activity. Facilities described under R317-8-3.9(6)11 shall submit applications at least 90 days before the date on which construction is to commence. Different submittal dates may be required under the terms of applicable general permits. Persons proposing a new discharge are encouraged to submit their applications well in advance of the 90 or 180 day requirements to avoid delay. See also R317-8-3.2 and R317-8-3.9(2)1.g. and 2.

(3) Who Applies. When a facility or activity is owned by one (1) person but is operated by another person, it is the operator's duty to obtain a permit.

(4) Duty to reapply.

(a) Any POTW with a currently effective permit shall submit a new application at least 180 days before the expiration date of the existing permit, unless permission for a later date has been granted by the Executive Secretary. The Executive Secretary shall not grant permission for applications to be submitted later than the expiration date of the existing permit.

(b) All other permittees with currently effective permits shall submit a new application 180 days before the existing permit expires, except that:

1. The Executive Secretary may grant permission to submit an application later than the deadline for submission otherwise applicable, but no later than the permit expiration date; and

2. The Executive Secretary may grant permission to submit the information required by R317-8-3.5(7), (9) and (10) after the permit expiration date.

(c) All applicants for permits, other than POTWs, new sources, and sludge-only facilities must complete EPA Forms 1 and either 2B or 2C or 2F or equivalent State forms as directed by the Executive Secretary to apply under R317-8-3. Forms may be obtained from the Executive Secretary. In addition to any other applicable requirements in this section, all POTWs and other treatment works treating domestic sewage, including sludge-only facilities, must submit with their applications the information listed at 40 CFR 501.15(a)(2) within the time frames established in R317-8-3.1(7)(a) and (b).

(d) Continuation of expiring permits. The conditions of an expired permit continue in force until the effective date of a new permit if:

1. The permittee has submitted a timely application under subsection (2) of this section which is a complete application for a new permit; and

2. The Executive Secretary, through no fault of the permittee, does not issue a new permit with an effective date under R317-8-6.11 on or before the expiration date of the previous permit.

3. Effect Permits continued under this paragraph remain fully effective and enforceable until the effective date of a new permit.

4. Enforcement. When the permittee is not in compliance with the conditions of the expiring or expired permit the Executive Secretary may choose to do any or all of the following:

a. Initiate enforcement action based upon the permit which has been continued;

b. Issue a notice of intent to deny the new permit under

R317-8-6.3(2);

c. Issue a new permit under R317-8-6 with appropriate conditions; or

d. Take other actions authorized by the UPDES regulations.

(5) Completeness. The Executive Secretary will not issue a UPDES permit before receiving a complete application for a permit except for UPDES General Permits. A permit application is complete when the Executive Secretary receives an application form with any supplemental information which is completed to his or her satisfaction.

(6) Information requirements. All applicants for UPDES permits shall provide the following information to the Executive Secretary, using the application form provided by the Executive Secretary.

(a) The activities being conducted which require the applicant to obtain UPDES permit.

(b) Name, mailing address, and location of the facility for which the application is submitted.

(c) From one (1) to four (4) SIC codes which best reflect the principal products or services provided by the facility.

(d) The operators name, address, telephone number, ownership status, and status as to Federal, State, private, public, or other entity.

(e) Whether the facility is located on Indian lands.

(f) A listing of all other relevant environmental permits, or construction approvals issued by the Executive Secretary or other state or federal permits.

(g) A topographic map, or other map if a topographic map is unavailable, extending one (1) mile beyond the property boundaries of the source, depicting the facility and each of its intake and discharge structures, each of its hazardous waste treatment, storage, or disposal facilities; each well where fluids from the facility are injected underground and those wells, springs, other surface water bodies, and drinking water wells listed in public records or otherwise known to the applicant in the map area.

(h) A brief description of the nature of the business.

(i) Additional information may also be required of new sources, new dischargers and major facilities to determine any significant adverse environmental effects of the discharge pursuant to new source regulations promulgated by the Executive Secretary.

(7) Permits Under Section 19-5-107 of the Utah Water Quality Act.

(a) POTWs with currently effective UPDES permits shall submit the application information required by R317-8-3.1(4)(c) with the next application submitted in accordance with R317-8-3.1(4) of this section or within 120 days after promulgation of a standard for sewage sludge use or disposal applicable to the POTW's sludge use or disposal practice(s), whichever occurs first.

(b) Any other existing treatment works treating domestic sewage not covered in R317-8-3.1(7)(a) shall submit an application to the Executive Secretary within 120 days after promulgation of a standard for sewage sludge use or disposal applicable to its sludge use or disposal practice(s) or upon request of the Executive Secretary prior to the promulgation of an applicable standard for sewage sludge use or disposal if the Executive Secretary determines that a permit is necessary to protect to public health and the environment from any potential adverse effects that may occur from toxic pollutants in sewage sludge.

(c) Any treatment works treating domestic sewage that commences operations after promulgation of an applicable standard for sewage sludge use or disposal shall submit an application to the Executive Secretary at least 180 days prior to the date proposed for commencing operations.

(8) Recordkeeping. Except for information required by

R317-8-3.1(7)(c) which shall be retained for a period of at least five years from the date the application is signed or longer as required by the Executive Secretary, applicants shall keep records of all data used to complete permit applications and any supplemental information submitted under this regulation for a period of at least three (3) years from the date the application is signed.

(9) Service of process. Every applicant and permittee shall provide the Executive Secretary an address for receipt of any legal paper for service of process. The last address provided to the Executive Secretary pursuant to this provision shall be the address at which the Executive Secretary may tender any legal notice, including but not limited to service of process in connection with any enforcement action. Service, whether by bond or by mail, shall be complete upon tender of the notice, process or order and shall not be deemed incomplete because of refusal to accept or if the addressee is not found.

(10) Application Forms. The State will use EPA-developed NPDES application forms or State equivalents in administering the UPDES program.

3.2 APPLICATION REQUIREMENTS FOR NEW SOURCES AND NEW DISCHARGES. New manufacturing, commercial, mining and silvicultural dischargers applying for UPDES permits (except for new discharges of facilities subject to the requirements of R317-8-3.5 or new discharges of storm water associated with industrial activity which are subject to R317-8-3.9(2)(a) except as provided by R317-8-3.9(2)(a)2, shall provide the following information to the Executive Secretary, using application forms provided by the Executive Secretary:

(1) Expected outfall location. The latitude and longitude to the nearest 15 seconds and the name of the receiving water.

(2) Discharge dates. The expected date of commencement of discharge.

(3) Flows, Sources of Pollution and Treatment Technologies

(a) Expected treatment of wastewater. Description of the treatment that the wastewater will receive, along with all operations contributing wastewater to the effluent, average flow contributed by each operation, and the ultimate disposal of any solid or liquid wastes not discharged.

(b) Line drawing. A line drawing of the water flow through the facility with a water balance as described in R317-8-3.5(2).

(c) Intermittent Flows. If any of the expected discharges will be intermittent or seasonal, a description of the frequency, duration and maximum daily flow rate of each discharge occurrence (except for storm water runoff, spillage, or leaks).

(4) Production. If a new source performance standard or an effluent limitation guideline applies to the applicant and is expressed in terms of production (or other measure of operation), a reasonable measure of the applicant's expected actual production reported in the units used in the applicable effluent guideline or new source performance standard as required by R317-8-4.3(2)(b) for each of the first three years. Alternative estimates may also be submitted if production is likely to vary.

(5) Effluent Characteristics. The requirements in R317-8-3.5(7) that an applicant must provide estimates of certain pollutants expected to be present do not apply to pollutants present in a discharge solely as a result of their presence in intake water; however, an applicant must report such pollutants as present. Net credits may be provided for the presence of pollutants in intake water if the requirements of R317-8-4.3(7) are met. All levels (except for discharge flow, temperature and pH) must be estimated as concentration and as total mass.

(a) Each applicant must report estimated daily maximum, daily average and source of information for each outfall for the following pollutants or parameters. The Executive Secretary

may waive the reporting requirements for any of these pollutants and parameters if the applicant submits a request for such a waiver before or with his application which demonstrates that information adequate to support issuance of the permit can be obtained through less stringent reporting requirements.

1. Biochemical Oxygen Demand (BOD).
2. Chemical Oxygen Demand (COD).
3. Total Organic Carbon (TOC).
4. Total Suspended Solids (TSS).
5. Flow.
6. Ammonia (as N).
7. Temperature (winter and summer).
8. pH.

(b) Each applicant must report estimated daily maximum, daily average, and source of information for each outfall for the following pollutants, if the applicant knows or has reason to believe they will be present or if they are limited by an effluent limitation guideline or new source performance standard either directly or indirectly through limitations on an indicator pollutant: all pollutants in Table IV, R317-8-3.12(4) (certain conventional and nonconventional pollutants).

(c) Each applicant must report estimated daily maximum, daily average and source of information for the following pollutants if he knows or has reason to believe that they will be present in the discharges from any outfall:

1. The pollutants listed in Table III, R317-8-3.12(3) (the toxic metals, in the discharge from any outfall: Total cyanide, and total phenols);

2. The organic toxic pollutants in R317-8-3.12(2) (except bis (chloromethyl) ether, dichlorofluoromethane and trichlorofluoromethane). This requirement is waived for applicants with expected gross sales of less than \$100,000 per year for the next three years, and for coal mines with expected average production of less than 100,000 tons of coal per year.

(d) The applicant is required to report that 2,3,7,8 Tetrachlorodibenzo-P-Dioxin (TCDD) may be discharged if he uses or manufactures one of the following compounds, or if he knows or has reason to believe that TCDD will or may be present in an effluent:

1. 2,4,5-trichlorophenoxy acetic acid (2,4,5-T) (CAS #93-76-5);
2. 2-(2,4,5-trichlorophenoxy) propanoic acid (Silvex, 2,4,5-TP) (CAS #93-72-1);
3. 2-(2,4,5-trichlorophenoxy) ethyl 2,2-dichloropropionate (Erbon) (CAS #136-25-4);
4. 0,0-dimethyl 0-(2,4,5-trichlorophenyl) phosphorothioate (Ronnel) (CAS #299-84-3);
5. 2,4,5-trichlorophenol (TCP) (CAS #95-95-4); or
6. Hexachlorophene (HCP) (CAS #70-80-4);

(e) Each applicant must report any pollutants listed in Table V, R317-8-3.12(5) (certain hazardous substances) if he believes they will be present in any outfall (no quantitative estimates are required unless they are already available).

(f) No later than two years after the commencement of discharge from the proposed facility, the applicant is required to complete and submit Items V and VI of NPDES application Form 2c (see R317-8-3.5). However, the applicant need not complete those portions of Item V requiring tests which he has already performed and reported under the discharge monitoring requirements of his UPDES permit.

(6) Engineering Report. Each applicant must report the existence of any technical evaluation concerning his wastewater treatment, along with the name and location of similar plants of which he has knowledge.

(7) Other information. Any optional information the permittee wishes to have considered.

(8) Certification. Signature of certifying official under R317-8-3.4.

3.3 CONFIDENTIALITY OF INFORMATION

(1) Any information submitted to the Executive Secretary pursuant to the UPDES regulations may be claimed as confidential by the person submitting the information. Any such claim must be asserted at the time of submission in the manner prescribed on the application form or instructions or, in the case of other submissions, by stamping the words "confidential business information" on each page containing such information. If no claim is made at the time of submission, the Executive Secretary may make the information available to the public without further notice. If a claim is asserted, it will be treated according to the standards of 40 CFR Part 2.

(2) Information which includes effluent data and records required by UPDES application forms provided by the Executive Secretary under R317-8-3.1 may not be claimed as confidential.

(3) Information contained in UPDES permits may not be claimed as confidential.

3.4 SIGNATORIES TO PERMIT APPLICATIONS AND REPORTS

(1) Applications. All permit applications shall be signed as follows:

(a) For a corporation: by a responsible corporate officer. For the purpose of this section, a responsible corporate officer means: (i) A president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation, or (ii) the manager of one or more manufacturing, production, or operating facilities employing more than 250 persons or having gross annual sales or expenditures exceeding \$25 million (in second-quarter 1980 dollars), if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.

(b) For a partnership or sole proprietorship: by a general partner or the proprietor, respectively; or

(c) For a municipality, State, Federal, or other public agency: By either a principal executive officer or ranking elected official. For purposes of this section, a principal executive officer of a Federal agency includes: (i) The chief executive officer having responsibility for the overall operations of a principal geographic unit of the agency.

(2) Reports. All reports required by permits and other information requested by the Executive Secretary under R317-8-3.9(3) shall be signed by a person described in subsection (1), or by a duly authorized representative of that person. A person is a duly authorized representative only if:

(a) The authorization is made in writing by a person described in subsection (1) of this section:

(b) The authorization specifies either an individual or a position having responsibility for the overall operation of the regulated facility or activity such as the position of plant manager, operator of a well or a well field, superintendent, position of equivalent responsibility, or an individual or position having overall responsibility for environmental matters for the company; and

(c) The written authorization is submitted to the Executive Secretary.

(3) Changes to authorization. If an authorization under subsection (2) of this section is no longer accurate because a different individual or position has responsibility for the overall operation of the facility, a new authorization satisfying the requirements of subsection (2) of this section must be submitted to the Executive Secretary prior to or together with any reports, information, or applications to be signed by an authorized representative.

(4) Certification. Any person signing a document under this section shall make the following certification:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in

accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

(5) Discharge Monitoring Reports and related information may be signed and submitted electronically to the EPA's NetDMR program, if a Subscriber Agreement is in place. See Utah Admin. Code R317-1-9.

3.5 APPLICATION REQUIREMENTS FOR EXISTING MANUFACTURING, COMMERCIAL, MINING, AND SILVICULTURAL DISCHARGERS

Existing manufacturing, commercial, mining, and silvicultural dischargers applying for UPDES permits shall provide the following information to the Executive Secretary, using application forms provided by the Executive Secretary:

(1) Outfall location. The latitude and longitude to the nearest fifteen (15) seconds and the name of the receiving water.

(2) Line drawing. A line drawing of the water flow through the facility with a water balance, showing operations contributing wastewater to the effluent and treatment units. Similar processes, operations, or production areas may be indicated as a single unit, labeled to correspond to the more detailed identification under R317-8-3.5. The water balance shall show approximate average flows at intake and discharge points and between units, including treatment units. If a water balance cannot be determined, the applicant may provide a pictorial description of the nature and amount of any sources of water and any collection and treatment measures.

(3) Average flows and treatment. A narrative identification of each type of process, operation, or production area which contributes wastewater to the effluent for each outfall, including process wastewater, cooling water; and storm water runoff; the average flow which each process contributes; and a description of the treatment the wastewater receives, including the ultimate disposal of any solid or fluid wastes other than by discharge. Processes, operations or production areas may be described in general terms, (for example, "dye-making reactor," "distillation tower.") For a privately owned treatment works, this information shall include the identity of each user of the treatment works. The average flow of point sources composed of storm water may be estimated. The basis for the rainfall event and the method of estimation must be indicated.

(4) Intermittent flows. If any of the discharges described in R317-8-3.5(3) are intermittent or seasonal, a description of the frequency, duration and flow rate of each discharge occurrence, except for storm water runoff, spillage, or leaks.

(5) Maximum production levels. If an EPA effluent guideline applies to the applicant and is expressed in terms of production or other measure of operation, a reasonable measure of the applicant's actual production reported in the units used in the applicable effluent guideline. The reported measure shall reflect the actual production of the facility as required by R317-8-4.3(2).

(6) Improvements. If the applicant is subject to any present requirements or compliance schedules for construction, upgrading or operation of waste treatment equipment, an identification of the abatement requirement, a description of the abatement project, and a listing of the required and projected final compliance dates.

(7) Effluent characteristics. Information on the discharge of pollutants specified in this subsection shall be provided, except information on storm water discharges which is to be provided as specified in R317-8-3.9. When quantitative data for a pollutant are required, the applicant must collect a sample of

effluent and analyze it for the pollutant in accordance with analytical methods approved under 40 CFR 136. When no particular analytical method is required the applicant may use any suitable method but must provide a description of the method. The Executive Secretary may allow the applicant to test only one outfall and report that the quantitative data also applies to the substantially identical outfalls. The requirements in paragraphs (c) and (d) of this subsection that an applicant shall provide quantitative data for certain pollutants known or believed to be present do not apply to pollutants present in a discharge solely as the result of their presence in intake water; however, an applicant shall report such pollutants as present. Grab samples must be used for pH, temperature, cyanide, total phenols, residual chlorine, oil and grease, and or E. coli. For all other pollutants, twenty-four (24)-hour composite samples must be used. However, a minimum of one grab sample may be taken for effluents from holding ponds or other impoundments with a retention period greater than 24 hours. In addition, the Executive Secretary may waive composite sampling for any outfall for which the applicant demonstrates that the use of an automatic sampler is infeasible and that the minimum of four (4) grab samples will be a representative sample of the effluent being discharged. For storm water discharges, all samples shall be collected from the discharge resulting from a storm event that is greater than 0.1 inch and at least 72 hours from the previously measurable (greater than 0.1 inch rainfall) storm event. Where feasible, the variance in the duration of the event and the total rainfall of the event should not exceed 50 percent from the average or median rainfall event in that area. For all applicants, a flow-weighted composite shall be taken for either the entire discharge or for the first three hours of the discharge. The flow-weighted composite sample for a storm water discharge may be taken with a continuous sampler or as a combination of a minimum of three sample aliquots taken in each hour of discharge for the entire discharge or for the first three hours of the discharge, with each aliquot being separated by a minimum period of fifteen minutes (applicants submitting permit applications for storm water discharges under R317-8-3.9(3) may collect flow weighted composite samples using different protocols with respect to the time duration between the collection of sample aliquots, subject to the approval of the Executive Secretary). However, a minimum of one grab sample may be taken for storm water discharges from holding ponds or other impoundments with a retention period greater than 24 hours. For a flow-weighted composite sample, only one analysis of the composite of aliquots is required. For storm water discharge samples taken from discharges associated with industrial activities, quantitative data must be reported for the grab sample taken during the first thirty minutes (or as soon thereafter as practicable) of the discharge for all pollutants specified in R317-8-3.9(2)(a). For all storm water permit applicants taking flow-weighted composites, quantitative data must be reported for all pollutants specified in R317-8-3.9 except pH, temperature, cyanide, total phenols, residual chlorine, oil and grease, or E. coli, and fecal streptococcus. The Executive Secretary may allow or establish appropriate site-specific sampling procedures or requirements, including sampling locations, the season in which the sampling takes place, the minimum duration between the previous measurable storm event and the storm event sampled, the minimum or maximum level of precipitation required for an appropriate storm event, the form of precipitation sampled (snow melt or rainfall), protocols for collecting samples under 40 CFR 136, and additional time for submitting data on a case-by-case basis. An applicant is expected to know or have reason to believe that a pollutant is present in an effluent based on an evaluation of the expected use, production, or storage of the pollutant, or on any previous analyses for the pollutant.

(a) Every applicant shall report quantitative data for every

outfall for the following pollutants:

1. Biochemical Oxygen Demand (BOD)
2. Chemical Oxygen Demand
3. Total Organic Carbon
4. Total Suspended Solids
5. Ammonia (as N)
6. Temperature (both winter and summer)
7. pH

(b) The Executive Secretary may waive the reporting requirements for one or more of the pollutants listed in R317-8-3.5(7)(a) if the applicant has demonstrated that the waiver is appropriate because information adequate to support issuance of a permit can be obtained with less stringent requirements.

(c) Each applicant with processes in one or more primary industry category, listed in R317-8-3.11 of this regulation, and contributing to a discharge, shall report quantitative data for the following pollutants in each outfall containing process wastewater:

1. The organic toxic pollutants in the fractions designated in Table I of R317-8-3.12 for the applicant's industrial category or categories unless the applicant qualifies as a small business under R317-8-3.5(8). Table II of R317-8-3.12 of this part lists the organic toxic pollutants in each fraction. The fractions result from the sample preparation required by the analytical procedure which uses gas chromatography/mass spectrometry. A determination that an applicant falls within a particular industrial category for the purposes of selecting fractions for testing is not conclusive as to the applicant's inclusion in that category for any other purposes.

2. The pollutants listed in Table III of R317-8-3.12 (the toxic metals, cyanide, and total phenols).

(d) 1. Each applicant must indicate whether it knows or has reason to believe that any of the pollutants in Table IV of R317-8-3.12 (certain conventional and nonconventional pollutants) is discharged from each outfall. If an applicable effluent limitations guideline either directly limits the pollutant or, by its express terms, indirectly limits the pollutant through limitations on an indicator, the applicant must report quantitative data. For every pollutant discharged which is not so limited in an effluent limitations guideline, the applicant must either report quantitative data or briefly describe the reasons the pollutant is expected to be discharged.

2. Each applicant must indicate whether it knows or has reason to believe that any of the pollutants listed in Table II or Table III of R317-8-3.12 (the toxic pollutants and total phenols) for which quantitative data are not otherwise required under paragraph (b) of this section, is discharged from each outfall. For every pollutant expected to be discharged in concentrations of 10 ppb or greater the applicant must report quantitative data. For acrolein, acrylonitrile, 2,4 dinitrophenol, and 2-methyl-4,6 dinitrophenol, where any of these four pollutants are expected to be discharged in concentrations of 100 ppb or greater, the applicant must report quantitative data. For every pollutant expected to be discharged in concentrations less than 10 ppb, or in the case of acrolein, acrylonitrile, 2,4 dinitrophenol, and 2-methyl-4,6 dinitrophenol, in concentration less than 100 ppb, the applicant must either submit quantitative data or briefly describe the reasons the pollutant is expected to be discharged. An applicant qualifying as a small business under R317-8-3.5(8) is not required to analyze for pollutants listed in Table II of R317-8-3.12 (the organic toxic pollutants).

(e) Each applicant shall indicate whether it knows or has reason to believe that any of the pollutants in R317-8-3.12(5) of this regulation, certain hazardous substances and asbestos are discharged from each outfall. For every pollutant expected to be discharged, the applicant shall briefly describe the reasons the pollutant is expected to be discharged, and report any quantitative data for the pollutant.

(f) Each applicant shall report qualitative data, generated

using a screening procedure not calibrated with analytical standards, for 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD) if it:

1. Uses or manufactures 2,4,5-trichlorophenoxy acetic acid (2,4,5-T); 2-(2,4,5-trichlorophenoxy) propanoic acid (Silvex, 2,4,5-TP); 2-(2,4,5-trichlorophenoxy) ethyl 2,2-dichloropropionate (Erbon); O,O-dimethyl O-(2,4,5-trichlorophenyl) phosphorothioate (Ronnel); 2,4,5-trichlorophenol (TCP); or hexachlorophene (HCP); or
2. Knows or has reason to believe that TCDD is or may be present in an effluent.

(8) Small business exemption. An applicant which qualifies as a small business under one of the following criteria is exempt from the requirements in R317-8-3.5(7)(c) and (d) to submit quantitative data for the pollutants listed in R317-8-3.12(2), organic toxic pollutants:

(a) For coal mines, a probable total annual production of less than 100,000 tons per year.

(b) For all other applicants, gross total annual sales averaging less than \$100,000 per year, in second quarter 1980 dollars.

(9) Used or manufactured toxics. The application shall include a listing of any toxic pollutant which the applicant currently uses or manufactures as an intermediate or final product or byproduct. The Executive Secretary may waive or modify this requirement for any applicant if the applicant demonstrates that it would be unduly burdensome to identify each toxic pollutant and the Executive Secretary has adequate information to issue the permit.

(10) Biological toxicity tests. The applicant shall identify any biological toxicity tests which it knows or has reason to believe have been made within the last three (3) years on any of the applicant's discharges or on a receiving water in relation to a discharge.

(11) Contract analyses. If a contract laboratory or consulting firm performed any of the analyses required by R317-8-3.5(7), the identity of each laboratory or firm and the analyses performed shall be included in the application.

(12) Additional information. In addition to the information reported on the application form, applicants shall provide to the Executive Secretary, upon request, other information as the Executive Secretary may reasonably be required to assess the discharges of the facility and to determine whether to issue a UPDES permit. The additional information may include additional quantitative data and bioassays to assess the relative toxicity of discharges to aquatic life and requirements to determine the cause of the toxicity.

3.6 CONCENTRATED ANIMAL FEEDING OPERATIONS

(1) Permit required. All concentrated animal feeding operations have a duty to seek coverage under a UPDES permit, as described in 40 CFR 122.23(d).

(2) Application requirements for new and existing concentrated animal feeding operations. New and existing concentrated animal feeding operations (defined in 40 CFR 122.23) shall provide the following information to the Executive Secretary, using the application form provided by the Executive Secretary:

- (a) The name of the owner or operator;
- (b) The facility location and mailing addresses;
- (c) Latitude and longitude of the production area (entrance to production area);
- (d) A topographic map of the geographic area in which the CAFO is located showing the specific location of the production area;

(e) Specific information about the number and type of animals, whether in open confinement or housed under roof (beef cattle, broilers, layers, swine weighing 55 pounds or more, swine weighing less than 55 pounds, mature dairy cows, dairy heifers, veal calves, sheep and lambs, horses, ducks, turkeys,

other);

(f) The type of containment and storage (anaerobic lagoon, roofed storage shed, storage ponds, underfloor pits, above ground storage tanks, below ground storage tanks, concrete pad, impervious soil pad, other) and total capacity for manure, litter, and process wastewater storage(tons/gallons);

(g) The total number of acres under control of the applicant available for land application of manure, litter, or process wastewater;

(h) Estimated amounts of manure, litter, and process wastewater generated per year (tons/gallons);

(i) Estimated amounts of manure, litter and process wastewater transferred to other persons per year (tons/gallons); and

(j) For CAFOs that seek permit coverage after December 31, 2006, certification that a Comprehensive Nutrient Management Plan (CNMP) has been completed and will be implemented upon the date of permit coverage.

(3) Technical standards for nutrient management. UPDES permits issued to concentrated animal feeding operations shall contain technical standards for nutrient management as outlined in 40 CFR 412.4. The technical standards for nutrient management shall conform with the standards contained in the Utah Natural Resources Conservation Service Conservation Practice Standard Code 590 Nutrient Management.

3.7 CONCENTRATED AQUATIC ANIMAL PRODUCTION FACILITIES

(1) Permit required. Concentrated aquatic animal production facilities, as defined in this section, are point sources subject to the UPDES permit program.

(2) Definitions. "Concentrated aquatic animal production facility" means a hatchery, fish farm, or other facility which meets the criteria in R317-8-3.7(5) or which the Executive Secretary designates under R317-8-3.7(3).

(3) Case-by-Case designation of concentrated aquatic animal production facilities.

(a) The Executive Secretary may designate any warm or cold water aquatic animal production facility as a concentrated aquatic animal production facility upon determining that it is a significant contributor of pollution to the waters of the State. In making this designation the Executive Secretary will consider the following factors:

1. The location and quality of the receiving waters of the State;
2. The holding, feeding, and production capacities of the facility;
3. The quantity and nature of the pollutants reaching waters of the State; and
4. Other relevant factors.

(b) A permit application will not be required from a concentrated aquatic animal production facility designated under this section until the Executive Secretary or authorized representative has conducted an on-site inspection of the facility and has determined that the facility could and should be regulated under the UPDES permit program.

(4) Information required. New and existing concentrated aquatic animal production facilities shall provide the following information to the Executive Secretary using the application form provided:

- (a) The maximum daily and average monthly flow from each outfall.
- (b) The number of ponds, raceways, and similar structures.
- (c) The name of the receiving water and the source of intake water.
- (d) For each species of aquatic animals, the total yearly and maximum harvestable weight.
- (e) The calendar month of maximum feeding and the total mass of food fed during that month.

(5) Criteria for determining a concentrated aquatic animal

production facility. A hatchery, fish farm, or other facility is a concentrated aquatic animal production facility for purposes of this regulation if it contains, grows, or holds aquatic animals in either of the following categories:

(a) Cold water aquatic animals. Cold water fish species or other cold water aquatic animals in ponds, raceways, or other similar structures which discharge at least thirty (30) days per year but does not include:

1. Facilities which produce less than 9,090 harvest weight kilograms (approximately 20,000 pounds) of aquatic animals per year; and

2. Facilities which feed less than 2,272 kilograms (approximately 5,000 pounds) of food during the calendar month of maximum feeding.

3. Cold water aquatic animals include, but are not limited to the Salmonidae family of fish.

(b) Warm water aquatic animals. Warm water fish species or other warm water aquatic animals in ponds, raceways, or other similar structures which discharge at least thirty (30) days per year, but does not include:

1. Closed ponds which discharge only during periods of excess runoff; or

2. Facilities which produce less than 45,454 harvest weight kilograms (approximately 100,000 pounds) of aquatic animals per year.

3. "Warm water aquatic animals" include, but are not limited to, the Ameiuride, Centrarchidae and Cyprinidae families of fish.

3.8 AQUACULTURE PROJECTS

(1) Permit required. Discharges into aquaculture projects, as defined in this section, are subject to the UPDES permit program.

(2) Definitions.

(a) "Aquaculture project" means a defined managed water area which uses discharges of pollutants into that designated area for the maintenance or production of harvestable freshwater plants and animals.

(b) "Designated project areas" means the portions of the waters of the State within which the permittee or permit applicant plans to confine the cultivated species, using a method or plan of operation, including, but not limited to, physical confinement, which on the basis of reliable scientific evidence, is expected to ensure that specific individual organisms comprising an aquaculture crop will enjoy increased growth attributable to the discharge of pollutants, and be harvested within a defined geographic area.

3.9 STORM WATER DISCHARGES

(1) Permit requirement.

(a) Prior to October 1, 1992, a permit shall not be required for a discharge composed entirely of storm water, except for:

1. A discharge with respect to which a permit has been issued prior to February 4, 1987;

2. A discharge associated with industrial activity;

3. A discharge from a large municipal separate storm sewer system;

4. A discharge from a medium municipal separate storm sewer system;

5. A discharge which the Executive Secretary determines contributes to a violation of water quality standard or is a significant contributor of pollutants to waters of the State. This designation may include a discharge from any conveyance or system of conveyances used for collecting and conveying storm water runoff or a system of discharges from municipal separate storm sewers, except for those discharges from conveyances which do not require a permit under this section or agricultural storm water runoff which is exempted from the definition of point source. The Executive Secretary may designate discharges from municipal separate storm sewers on a system-wide or jurisdiction-wide basis. In making this determination the

Executive Secretary may consider the following factors:

a. The location of the discharge with respect to waters of the State;

b. The size of the discharge;

c. The quantity and nature of the pollutants discharged to waters of the State; and

d. Other relevant factors.

(b) The Executive Secretary may not require a permit for discharges of storm water runoff from mining operations or oil and gas exploration, production, processing, or treatment operations or transmission facilities, composed entirely of flows which are from conveyances or systems of conveyances (including but not limited to pipes, conduits, ditches, and channels) used for collecting and conveying precipitation runoff and which are not contaminated by contact with or do not come into contact with any overburden, raw material, intermediate products, finished product, by product, or waste products located on the site of such operations.

(c) Large and medium municipal separate storm sewer systems.

1. Permits must be obtained for all discharges from large and medium municipal separate storm sewer systems.

2. The Executive Secretary may either issue one system-wide permit covering all discharges from municipal separate storm sewers within a large or medium municipal storm sewer system or issue distinct permits for appropriate categories of discharges within a large or medium municipal separate storm sewer system including, but not limited to: all discharges owned or operated by the same municipality; located within the same jurisdiction; all discharges within a system that discharge to the same watershed; discharges within a system that are similar in nature; or individual discharges from municipal separate storm sewers within the system.

3. The operator of a discharge from a municipal separate storm sewer which is part of a large or medium municipal separate storm sewer system must either:

a. Participate in a permit application (to be a permittee or a co-permittee) with one or more other operators of discharges from the large or medium municipal storm sewer system which covers all, or a portion of all, discharges from the municipal separate storm sewer system;

b. Submit a distinct permit application which only covers discharges from the municipal separate storm sewers for which the operator is responsible; or

4. A regional authority may be responsible for submitting a permit application under the following guidelines:

i. The regional authority together with co-applicants shall have authority over a storm water management program that is in existence, or shall be in existence at the time part 1 of the application is due;

ii. The permit applicant or co-applicants shall establish their ability to make a timely submission of part 1 and part 2 of the municipal application;

iii. Each of the operators of municipal separate storm sewers within the systems described in R317-8-1.6(4)(a),(b) and (c) or R317-8-1.6(7)(a),(b), and (c), that are under the purview of the designated regional authority, shall comply with the application requirements of R317-8-3.9(3).

5. One permit application may be submitted for all or a portion of all municipal separate storm sewers within adjacent or interconnected large or medium municipal separate storm sewer systems. The Executive Secretary may issue one system-wide permit covering all, or a portion of all municipal separate storm sewers in adjacent or interconnected large or medium municipal separate storm sewer systems.

6. Permits for all or a portion of all discharges from large or medium municipal separate storm sewer systems that are issued on a system-wide, jurisdiction-wide, watershed or other basis may specify different conditions relating to different

discharges covered by the permit, including different management programs for different drainage areas which contribute storm water to the system.

7. Co-permittees need only comply with permit conditions relating to discharges from the municipal separate storm sewers for which they are operators.

(d) Discharges through large and medium municipal separate storm sewer systems. In addition to meeting the requirements of R317-8-3.9(2), an operator of a storm water discharge associated with industrial activity which discharges through a large or medium municipal separate storm sewer system shall submit, to the operator of the municipal separate storm sewer system receiving the discharge no later than May 15, 1991, or 180 days prior to commencing such discharge: the name of the facility; a contact person and phone number; the location of the discharge; a description, including Standard Industrial Classification, which best reflects the principal products or services provided by each facility; and any existing UPDES permit number.

(e) Other municipal separate storm sewers. The Executive Secretary may issue permits for municipal separate storm sewers that are designated under R317-8-3.9(1)(a)(5) on a system-wide basis, jurisdiction-wide basis, watershed basis or other appropriate basis, or may issue permits for individual discharges.

(f) Non-municipal separate storm sewers. For storm water discharges associated with industrial activity from point sources which discharge through a non-municipal or non-publicly owned separate storm sewer system, the Executive Secretary, in his discretion, may issue: a single UPDES permit, with each discharger a co-permittee to a permit issued to the operator of the portion of the system that discharges into waters of the State; or, individual permits to each discharger of storm water associated with industrial activity through the non-municipal conveyance system.

1. All storm water discharges associated with industrial activity that discharge through a storm water discharge system that is not a municipal separate storm sewer must be covered by an individual permit, or a permit issued to the operator of the portion of the system that discharges to waters of the State, with each discharger to the non-municipal conveyance a co-permittee to that permit.

2. Where there is more than one operator of a single system of such conveyances, all operators of storm water discharges associated with industrial activity must submit applications.

3. Any permit covering more than one operator shall identify the effluent limitations, or other permit conditions, if any, that apply to each operator.

(g) Combined sewer systems. Conveyances that discharge storm water runoff combined with municipal sewage are point sources that must obtain UPDES permits and that are not subject to the provisions of this section.

(h) Small municipal, small construction, TMDL pollutants of concern, and significant contributors of pollution.

1. On and after October 1, 1994, for discharges composed entirely of storm water, that are not required by paragraph (1)(a) of this section to obtain a permit, operators shall be required to obtain a UPDES permit only if:

a. The discharge is from a small MS4 required to be regulated pursuant to 40 CFR 122.32 (see R317-8-1.10(10)).

b. The discharge is a storm water discharge associated with small construction activity pursuant to paragraph R317-8-3.9(6)(e).

c. The Executive Secretary or authorized representative determines that storm water controls are needed for the discharge based on wasteload allocations that are part of "total maximum daily loads" (TMDLs) that address the pollutant(s) of concern; or

d. The Executive Secretary or authorized representative determines that the discharge, or category of discharges within a geographic area, contributes to a violation of a water quality standard or is a significant contributor of pollutants to waters of the State.

2. Operators of small MS4s designated pursuant to paragraphs (1)(h)1.a., (1)(h)1.c., and (1)(h)1.d. of this section shall seek coverage under an UPDES permit in accordance with 40 CFR 122.33, 122.34, and 122.35 (see R317-8-1.10(11) through R317-8-1.10(13)). Operators of non-municipal sources designated pursuant to paragraph (1)(h)1.b.; (1)(h)1.c.; and (1)(h)1.d. of this section shall seek coverage under a UPDES permit in accordance with paragraph (2)(a) of this section.

3. Operators of storm water discharges designated pursuant to paragraphs (1)(h)1.c. and (1)(h)1.d. of this section shall apply to the Executive Secretary for a permit within 180 days of receipt of notice, unless permission for a later date is granted by the Executive Secretary (see R317-8-3.6(3)).

(2) Application requirements for storm water discharges associated with industrial activity and storm water discharges associated with small construction activity.

(a) Individual application. Dischargers of storm water associated with industrial activity and with small construction activity are required to apply for an individual permit or seek coverage under a promulgated storm water general permit. Facilities that are required to obtain an individual permit, or any discharge of storm water which the Executive Secretary is evaluating under R317-8-3.9(1)(a)5 and is not a municipal separate storm sewer, and which is not part of a group application described under paragraph R317-8-3.9(2)(b) of this section, shall submit an UPDES application in accordance with R317-8-3.1 and supplemented by the provisions of the remainder of this paragraph. Applicants for discharges composed entirely of storm water shall submit Forms 1 and 2F. Applicants for discharges composed of storm water and non-storm water shall submit EPA Forms 1, 2C, and 2F. Applicants for new sources or new discharges composed of storm water and non-storm water shall submit EPA Forms 1, 2D, and 2F.

1. Except as provided in R317-8-3.9(2)(a)2, 3, and 4, the operator of a storm water discharge associated with industrial activity subject to this section shall provide:

a. A site map showing topography (or indicating the outline of drainage areas served by the outfall(s) covered in the application if a topographic map is unavailable) of the facility including: each of its drainage and discharge structures; the drainage area of each storm water outfall; paved areas and buildings within the drainage area of each storm water outfall; each past or present area used for outdoor storage or disposal of significant materials; each existing structural control measure to reduce pollutants in storm water runoff; materials loading and access areas; areas where pesticides, herbicides, soil conditioners and fertilizers are applied; each of its hazardous waste treatment, storage or disposal facilities (including each area not required to have a RCRA permit which is used for accumulating hazardous waste); each well where fluids from the facility are injected underground; springs, and other surface water bodies which receive storm water discharges from the facility;

b. An estimate of the area of impervious surfaces (including paved areas and building roofs) and the total area drained by each outfall (within a mile radius of the facility) and a narrative description of the following: Significant materials that in the three years prior to the submittal of this application have been treated, stored or disposed in a manner to allow exposure to storm water; method of treatment, storage or disposal of such materials; materials management practices employed, in the three years prior to the submittal of this application, to minimize contact by these materials with storm water runoff; materials loading and access areas; the location,

manner and frequency in which pesticides, herbicides, soil conditioners and fertilizers are applied; the location and a description of existing structural and non-structural control measures to reduce pollutants in storm water runoff; and a description of the treatment the storm water receives, including the ultimate disposal of any solid or fluid wastes other than by discharge;

c. A certification that all outfalls that should contain storm water discharges associated with industrial activity have been tested or evaluated for the presence of non-storm water discharges which are not covered by a UPDES permit; tests for such non-storm water discharges may include smoke tests, fluorometric dye tests, analysis of accurate schematics, as well as other appropriate tests. The certification shall include a description of the method used, the date of any testing, and the on-site drainage points that were directly observed during a test;

d. Existing information regarding significant leaks or spills of toxic or hazardous pollutants at the facility that have taken place within the three years prior to the submittal of this application;

e. Quantitative data based on samples collected during storm events and collected in accordance with R317-8-3.1 from all outfalls containing a storm water discharge associated with industrial activity for the following parameters:

i. Any pollutant limited in an effluent guideline to which the facility is subject;

ii. Any pollutant listed in the facility's UPDES permit for its process wastewater (if the facility is operating under an existing UPDES permit);

iii. Oil and grease, pH, BOD5, COD, TSS, total phosphorus, total Kjeldahl nitrogen, and nitrate plus nitrite nitrogen;

iv. Any information on the discharge required under R317-8-3.5(7)(d) and (e);

v. Flow measurements or estimates of the flow rate, and the total amount of discharge for the storm event(s) sampled, and the method of flow measurement or estimation; and

vi. The date and duration (in hours) of the storm event(s) sampled, rainfall measurements or estimates of the storm event (in inches) which generated the sampled runoff and the duration between the storm event sampled and the end of the previous measurable (greater than 0.1 inch rainfall) storm event (in hours);

f. Operators of a discharge which is composed entirely of storm water are exempt from R317-8-3.5(2),(3),(4),(5),(7)(a),(c), and (f); and

g. Operators of new sources or new discharges which are composed in part or entirely of storm water must include estimates for the pollutants or parameters listed in R317-8-3.9(2)(a)1e instead of actual sampling data, along with the source of each estimate. Operators of new sources or new discharges composed in part or entirely of storm water must provide quantitative data for the parameters listed in R317-8-3.5(2)(a)1e within two years after commencement of discharge, unless such data has already been reported under the monitoring requirements of the UPDES permit for the discharge. Operators of a new source or new discharge which is composed entirely of storm water are exempt from the requirements of R317-8-3.2(3)(b) and (c) and 3.2(5).

2. An operator of an existing or new storm water discharge that is associated with industrial activity solely under R317-8-3.9(6)(c)11 of this section or is associated with small construction activity solely under paragraph R317-8-3.9(6)(e) of this section, is exempt from the requirements of R317-8-3.5 and R317-8-3.9(2)(a)1. Such operator shall provide a narrative description of:

a. The location (including a map) and the nature of the construction activity;

b. The total area of the site and the area of the site that is

expected to undergo excavation during the life of the permit;

c. Proposed measures, including best management practices, to control pollutants in storm water discharges during construction, including a brief description of applicable State and local erosion and sediment control requirements;

d. Proposed measures to control pollutants in storm water discharges that will occur after construction operations have been completed, including a brief description of applicable State or local erosion and sediment control requirements;

e. An estimate of the runoff coefficient of the site and the increase in impervious area after the construction addressed in the permit application is completed, the nature of fill material and existing data describing the soil or the quality of the discharge; and

f. The name of the receiving water.

3. The operator of an existing or new discharge composed entirely of storm water from an oil or gas exploration, production, processing, or treatment operation, or transmission facility is not required to submit a permit application in accordance with R317-8-3.9(2)(a)1, unless the facility:

a. Has had a discharge of storm water resulting in the discharge of a reportable quantity for which notification is or was required pursuant to 40 CFR 117.21 or 40 CFR 302.6 at anytime since November 16, 1987;

b. Has had a discharge of storm water resulting in the discharge of a reportable quantity for which notification is or was required pursuant to 40 CFR 110.6 at any time since November 16, 1987; or

c. Contributes to a violation of a water quality standard.

4. The operator of an existing or new discharge composed entirely of storm water from a mining operation is not required to submit a permit application unless the discharge has come into contact with any overburden, raw material, intermediate products, finished product, byproduct or waste products located on the site of such operations.

5. Applicants shall provide such other information the Executive Secretary may reasonably require to determine whether to issue a permit and may require any facility subject to R317-8-3.9(2)(a)2 to comply with R317-8-3.9(2)(a)1.

(3) Application requirements for large and medium municipal separate storm sewer discharges. The operator of a discharge from a large or medium municipal separate storm sewer or a municipal separate storm sewer that is designated by the Executive Secretary under R317-8-3.9(1)(a)5, may submit a jurisdiction-wide or system-wide permit application. Where more than one public entity owns or operates a municipal separate storm sewer within a geographic area (including adjacent or interconnected municipal separate storm sewer systems), such operators may be a coapplicant to the same application. Permit applications for discharges from large and medium municipal storm sewers or municipal storm sewers designated under R317-8-3.9(1)(a)5 shall include:

(a) Part 1. Part 1 of the application shall consist of:

1. General information. The applicants' name, address, telephone number of contact person, ownership status and status as a State or local government entity.

2. Legal authority. A description of existing legal authority to control discharges to the municipal separate storm sewer system. When existing legal authority is not sufficient to meet the criteria provided in R317-8-3.9(3)(b)1, the description shall list additional authorities as will be necessary to meet the criteria and shall include a schedule and commitment to seek such additional authority that will be needed to meet the criteria.

3. Source identification.

a. A description of the historic use of ordinances, guidance or other controls which limited the discharge of non-storm water discharges to any Publicly Owned Treatment Works serving the same area as the municipal separate storm sewer system.

b. A USGS 7.5 minute topographic map (or equivalent

topographic map with a scale between 1:10,000 and 1:24,000 if cost effective) extending one mile beyond the service boundaries of the municipal storm sewer system covered by the permit application. The following information shall be provided:

i. The location of known municipal storm sewer system outfalls discharging to waters of the State;

ii. A description of the land use activities (e.g. divisions indicating undeveloped, residential, commercial, agriculture and industrial uses) accompanied with estimates of population densities and projected growth for a ten year period within the drainage area served by the separate storm sewer. For each land use type, and estimate of an average runoff coefficient shall be provided;

iii. The location and a description of the activities of the facility of each currently operating or closed municipal landfill or other treatment, storage or disposal facility for municipal waste;

iv. The location and the permit number of any known discharge to the municipal storm sewer that has been issued a UPDES permit;

v. The location of major structural controls for storm water discharge (retention basins, detention basins, major infiltration devices, etc.); and

vi. The identification of publicly owned parks, recreational areas, and other open lands.

4. Discharge characterization.

a. Monthly mean rain and snow fall estimates (or summary of weather bureau data) and the monthly average number of storm events.

b. Existing quantitative data describing the volume and quality of discharges from the municipal storm sewer, including a description of the outfalls sampled, sampling procedures and analytical methods used.

c. A list of water bodies that receive discharges from the municipal separate storm sewer system, including downstream segments, lakes and estuaries, where pollutants from the system discharges may accumulate and cause water degradation and a brief description of known water quality impacts. At a minimum, the description of impacts shall include a description of whether the water bodies receiving such discharges have been:

i. Assessed and reported in CWA 305(b) reports submitted by the State, the basis for the assessment (evaluated or monitored), a summary of designated use support and attainment of Clean Water Act (CWA) goals (fishable and swimmable waters), and causes of nonsupport of designated uses;

ii. Listed under section 304(1)(1)(A)(i), section 304(1)(1)(A)(ii), or section 304(1)(1)(B) of the CWA that is not expected to meet water quality standards or water quality goals;

iii. Listed in Utah Nonpoint Source Assessments that, without additional action to control nonpoint sources of pollution, cannot reasonably be expected to attain or maintain water quality standards due to storm sewers, construction, highway maintenance and runoff from municipal landfills and municipal sludge adding significant pollution (or contributing to a violation of water quality standards);

iv. Identified and classified according to eutrophic condition of publicly owned lakes listed in State reports required under section 314(a) of the CWA (include the following: A description of those publicly owned lakes for which uses are known to be impaired; a description of procedures, processes and methods to control the discharge of pollutants from municipal separate storm sewers into such lakes; and a description of methods and procedures to restore the quality of such lakes);

v. Recognized by the applicant as highly valued or sensitive waters;

vi. Defined by the state or U.S. Fish and Wildlife Service's National Wetlands Inventory as wetlands; and

vii. Found to have pollutants in bottom sediments, fish tissue or biosurvey data.

d. Field screening. Results of a field screening analysis for illicit connections and illegal dumping for either selected field screening points or major outfalls covered in the permit application. At a minimum, a screening analysis shall include a narrative description, for either each field screening point or major outfall, of visual observations made during dry weather periods. If any flow is observed, two grab samples shall be collected during a 24 hour period with a minimum period of four hours between samples. For all such samples, a narrative description of the color, odor, turbidity, the presence of an oil sheen or surface scum as well as any other relevant observations regarding the potential presence of non-storm water discharges or illegal dumping shall be provided. In addition, a narrative description of the results of a field analysis using suitable methods to estimate pH, total chlorine, total copper, total phenol, and detergents (or surfactants) shall be provided along with a description of the flow rate. Where the field analysis does not involve analytical methods approved under 40 CFR part 136, the applicant shall provide a description of the method used including the name of the manufacturer of the test method along with the range and accuracy of the test. Field screening points shall be either major outfalls or other outfall points (for any other point of access such as manholes) randomly located throughout the storm sewer system by placing a grid over a drainage system map and identifying those cells of the grid which contain a segment of the storm sewer system or major outfall. The field screening points shall be established using the following guidelines and criteria:

i. A grid system consisting of perpendicular north-south and east-west lines spaced 1/4 mile apart shall be overlaid on a map of the municipal storm sewer system, creating a series of cells;

ii. All cells that contain a segment of the storm sewer system shall be identified; one field screening point shall be selected in each cell; major outfalls may be used as field screening points;

iii. Field screening points should be located downstream of any sources of suspected illegal or illicit activity;

iv. Field screening points shall be located to the degree practicable at the farthest manhole or other accessible location downstream in the system, within each cell; however, safety of personnel and accessibility of the location should be considered in making this determination;

v. Hydrological conditions; total drainage area of the site; population density of the site; traffic density; age of the structures or building in the area; history of the area; and land use types;

vi. For medium municipal separate storm sewer systems, no more than 250 cells need to have identified field screening points; in large municipal separate storm sewer systems, no more than 500 cells need to have identified field screening points; cells established by the grid that contain no storm sewer segments will be eliminated from consideration; if fewer than 250 cells in medium municipal sewers are created, and fewer than 500 in large systems are created by the overlay on the municipal sewer map, then all those cells which contain a segment of the sewer system shall be subject to field screening (unless access to the separate storm sewer system is impossible); and

vii. Large or medium municipal separate storm sewer systems which are unable to utilize the procedures described in R317-8-3.9(3)(a)4di-vi, because a sufficiently detailed map of the separate storm sewer systems is unavailable, shall field screen no more than 500 or 250 major outfalls respectively (or all major outfalls in the system, if less); in such circumstances,

the applicant shall establish a grid system consisting of north-south and east-west lines spaced 1/4 mile apart as an overlay to the boundaries of the municipal storm sewer system, thereby creating a series of cells; the applicant will then select major outfalls in as many cells as possible until at least 500 major outfalls (large municipalities) or 250 major outfalls (medium municipalities) are selected; a field screening analysis shall be undertaken at these major outfalls.

e. Characterization plan. Information and a proposed program to meet the requirements of R317-8-3.9(3)(b)3. Such description shall include: the location of outfalls or field screening points appropriate for representative data collection under R317-8-3.9(3)(b)3.a, a description of why the outfall or field screening point is representative, the seasons during which sampling is intended, a description of the sampling equipment. The proposed location of outfall or field screening points for such sampling should reflect water quality concerns to the extent practicable.

5. Management programs.

a. A description of the existing management programs to control pollutants from the municipal separate storm sewer system. The description shall provide information on existing structural and source controls, including operation and maintenance measures for structural controls, that are currently being implemented. Such controls may include, but are not limited to: Procedures to control pollution resulting from construction activities; floodplain management controls; wetland protection measures; best management practices for new subdivisions; and emergency spill response programs. The description may address controls established under State law as well as local requirements.

b. A description of the existing program to identify illicit connections to the municipal storm sewer system. The description should include inspection procedures and methods for detecting and preventing illicit discharges, and describe areas where this program has been implemented.

6. Financial resources. A description of the financial resources currently available to the municipality to complete part 2 of the permit application. A description of the municipality's budget for existing storm water programs, including an overview of the municipality's financial resources and budget, including overall indebtedness and assets, and sources of funds for storm water programs.

(b) Part 2. Part 2 of the application shall consist of:

1. Adequate legal authority. A demonstration that the applicant can operate pursuant to legal authority established by statute, ordinance or series of contracts which authorizes or enables the applicant at a minimum to:

a. Control through ordinance, permit, contract, order or similar means, the contribution of pollutants to the municipal storm sewer by storm water discharges associated with industrial activity and the quality of storm water discharged from sites of industrial activity;

b. Prohibit through ordinance, order or similar means, illicit discharges to the municipal separate storm sewer;

c. Control through ordinance, order or similar means the discharge to a municipal separate storm sewer of spills, dumping or disposal of materials other than storm water;

d. Control through interagency agreements among coapplicants the contribution of pollutants from one portion of the municipal system to another portion of the municipal system;

e. Require compliance with conditions in ordinances, permits, contracts or orders; and

f. Carry out all inspection, surveillance and monitoring procedures necessary to determine compliance and noncompliance with permit conditions including the prohibition on illicit discharges to the municipal separate storm sewer.

2. Source identification. The location of any major outfall

that discharges to waters of the State that was not reported under R317-8-3.9(3)(a)3b 1. Provide an inventory, organized by watershed of the name and address, and a description (such as SIC codes) which best reflects the principal products or services provided by each facility which may discharge, to the municipal separate storm sewer, storm water associated with industrial activity;

3. Characterization data. When "quantitative data" for a pollutant are required, the applicant must collect a sample of effluent in accordance with R317-8-3.5(7) and analyze it for the pollutant in accordance with analytical methods approved under 40 CFR part 136. When no analytical method is approved the applicant may use any suitable method but must provide a description of the method. The applicant must provide information characterizing the quality and quantity of discharges covered in the permit application, including:

a. Quantitative data from representative outfalls designated by the Executive Secretary (based on information received in part 1 of the application, the Executive Secretary shall designate between five and ten outfalls or field screening points as representative of the commercial, residential and industrial land use activities of the drainage area contributing to the system or, where there are less than five outfalls covered in the application, the Executive Secretary shall designate all outfalls) developed as follows:

i. For each outfall or field screening point designated, samples shall be collected of storm water discharges from three storm events occurring at least one month apart in accordance with R317-8-3.5(7) (the Executive Secretary may allow exemptions to sampling three storm events when climatic conditions create good cause for such exemptions);

ii. A narrative description shall be provided of the date and duration of the storm event(s) sampled, rainfall estimates of the storm event which generated the sampled discharge and the duration between the storm event sampled and the end of the previous measurable (greater than 0.1 inch rainfall) storm event;

iii. For samples collected and described under R317-8-3.9(3)(b)3, a i and ii, quantitative data shall be provided for: the organic pollutants listed in Table II; the pollutants listed in Table III (other toxic pollutants metals, cyanide, and total phenols) of R317-8-3.13, and for the following pollutants:

- Total suspended solids (TSS)
- Total dissolved solids (TDS)
- COD
- BOD5
- Oil and grease
- Fecal coliform
- Fecal streptococcus
- pH
- Total Kjeldahl nitrogen
- Nitrate plus nitrite
- Dissolved phosphorus
- Total ammonia plus organic nitrogen
- Total phosphorus

iv. Additional limited quantitative data required by the Executive Secretary for determining permit conditions (the Executive Secretary may require that quantitative data shall be provided for additional parameters, and may establish sampling conditions such as the location, season of sample collection, form of precipitation and other parameters necessary to insure representativeness);

b. Estimates of the annual pollutant load of the cumulative discharges to waters of the State from all identified municipal outfalls and the event mean concentration of the cumulative discharges to waters of the State from all identified municipal outfalls during a storm event for BOD5, COD, TSS, dissolved solids, total nitrogen, total ammonia plus organic nitrogen, total phosphorus, dissolved phosphorus, cadmium, copper, lead, and zinc. Estimates shall be accompanied by a description of the

procedures for estimating constituent loads and concentrations, including any modeling, data analysis, and calculation methods;

c. A proposed schedule to provide estimates for each major outfall identified in either R317-8-3.9(3)(b)2 or R317-8-3.9(3)(a)3b 1 of the seasonal pollutant load and of the event mean concentration of a representative storm for any constituent detected in any sample required under R317-8-3.9(3)(b)3a of this section; and

d. A proposed monitoring program for representative data collection for the term of the permit that describes the location of outfalls or field screening points to be sampled (or the location of instream stations), why the location is representative, the frequency of sampling, parameters to be sampled, and a description of sampling equipment.

4. Proposed management program. A proposed management program covers the duration of the permit. It shall include a comprehensive planning process which involves public participation and where necessary intergovernmental coordination, to reduce the discharge of pollutants to the maximum extent practicable using management practices, control techniques and system, design and engineering methods, and such other provisions which are appropriate. The program shall also include a description of staff and equipment available to implement the program. Separate proposed programs may be submitted by each coapplicant. Proposed programs may impose controls on a system wide basis, a watershed basis, a jurisdiction basis, or on individual outfalls. Proposed programs will be considered by the Executive Secretary when developing permit conditions to reduce pollutants in discharges to the maximum extent practicable. Proposed management programs shall describe priorities for implementing controls. Such programs shall be based on:

a. A description of structural and source control measures to reduce pollutants from runoff from commercial and residential areas that are discharged from the municipal storm sewer system that are to be implemented during the life of the permit, accompanied with an estimate of the expected reduction of pollutant loads and a proposed schedule for implementing such controls. At a minimum, the description shall include:

i. A description of maintenance activities and a maintenance schedule for structural controls to reduce pollutants (including floatables) in discharges from municipal separate storm sewers;

ii. A description of planning procedures including a comprehensive master plan to develop, implement and enforce controls to reduce the discharge of pollutants from municipal separate storm sewers which receive discharges from areas of new development and significant redevelopment. Such plan shall address controls to reduce pollutants in discharges from municipal separate storm sewers after construction is completed. Controls to reduce pollutants in discharges from municipal separate storm sewers containing construction site runoff are addressed in R317-8-3.9(3)(b)4d;

iii. A description of practices for operating and maintaining public streets, roads and highways and procedures for reducing the impact on receiving waters of discharges from municipal storm sewer systems, including pollutants discharged as a result of deicing activities;

iv. A description of procedures to assure that flood management projects assess the impacts on the water quality of receiving water bodies and that existing structural flood control devices have been evaluated to determine if retrofitting the device to provide additional pollutant removal from storm water is feasible.

v. A description of a program to monitor pollutants in runoff from operating or closed municipal landfills or other treatment, storage or disposal facilities for municipal waste, which shall identify priorities and procedures for inspections and establishing and implementing control measures for such

discharges (this program can be coordinated with the program developed under R317-8-3.9(3)(b)4c); and

vi. A description of a program to reduce to the maximum extent practicable, pollutants in discharges from municipal separate storm sewers associated with the application of pesticides, herbicides and fertilizer which will include, as appropriate, controls such as educational activities, permits, certifications and other measures for commercial applicators and distributors, and controls for application in public right-of-ways and at municipal facilities.

b. A description of a program, including a schedule, to detect and remove illicit discharges and improper disposal into the storm sewer. The proposed program shall include:

i. A description of a program, including inspections, to implement and enforce an ordinance, orders or similar means to prevent illicit discharges to the municipal separate storm sewer system; this program description shall address all types of illicit discharges, however the following category of non-storm water discharges or flows shall be addressed where such discharges are identified by the municipality as sources of pollutants to waters of the State: water line flushing, landscape irrigation, diverted stream flows, rising ground waters, uncontaminated ground water infiltration to separate storm sewers, uncontaminated pumped ground water, discharges from potable water sources, foundation drains, air conditioning condensation, irrigation water, springs, water from crawl space pumps, footing drains, lawn watering, individual residential car washing, flows from riparian habitats and wetlands, dechlorinated swimming pool discharges, and street wash water (program descriptions shall address discharges or flows from fire fighting only where such discharges or flows are identified as significant sources of pollutants to waters of the State);

ii. A description of procedures to conduct on-going field screening activities during the life of the permit, including areas or locations that will be evaluated by such field screens;

iii. A description of procedures to be followed to investigate portions of the separate storm sewer system that, based on the results of the field screen, or other appropriate information, indicate a reasonable potential of containing illicit discharges or other sources of non-storm water (such procedures may include: sampling procedures for constituents such as fecal coliform, fecal streptococcus, surfactants (MBAS), residual chlorine, fluorides and potassium; testing with fluorometric dyes; or conducting in storm sewer inspections where safety and other considerations allow. Such description shall include the location of storm sewers that have been identified for such evaluation);

iv. A description of procedures to prevent, contain, and respond to spills that may discharge into the municipal separate storm sewer;

v. A description of a program to promote, publicize and facilitate public reporting of the presence of illicit discharges or water quality impacts associated with discharges from municipal separate storm sewers;

vi. A description of educational activities, public information activities, and other appropriate activities to facilitate the proper management and disposal of used oil and toxic materials; and

vii. A description of controls to limit infiltration of seepage from municipal sanitary sewers to municipal separate storm sewer systems where necessary;

c. A description of a program to monitor and control pollutants in storm water discharges to municipal systems from municipal landfills, hazardous waste treatment, disposal and recovery facilities, industrial facilities that are subject to section 313 of title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA), and industrial facilities that the municipal permit applicant determines are contributing a substantial pollutant loading to the municipal storm sewer

system. The program shall:

i. Identify priorities and procedures for inspection and establishing and implementing control measures for such discharges;

ii. Describe a monitoring program for storm water discharges associated with the industrial facilities identified in R317-8-3.9(b)4c to be implemented during the term of the permit, including the submission of quantitative data on the following constituents: any pollutants limited in effluent guidelines subcategories, where applicable; any pollutant listed in an existing UPDES permit for a facility; oil and grease, COD, pH, BOD5, TSS, total phosphorus, total Kjeldahl nitrogen, nitrate plus nitrite nitrogen, and any information on discharges required under R317-8-3.5(7)(d) 1, 2, and (e).

d. A description of a program to implement and maintain structural and non-structural best management practices to reduce pollutants in storm water runoff from construction sites to the municipal storm sewer system, which shall include:

i. A description of procedures for site planning which incorporate consideration of potential water quality impacts;

ii. A description of requirements for nonstructural and structural best management practices;

iii. A description of procedures for identifying priorities for inspecting sites and enforcing control measures which consider the nature of the construction activity, topography, and the characteristics of soils and receiving water quality; and

iv. A description of appropriate educational and training measures for construction site operators.

v. Assessment of controls. Estimated reductions in loadings of pollutants from discharges of municipal storm sewer constituents from municipal storm sewer systems expected as the result of the municipal storm water quality management program. The assessment shall also identify known impacts of storm water controls on ground water.

vi. Fiscal analysis. For each fiscal year to be covered by the permit, a fiscal analysis of the necessary capital and operation and maintenance expenditures necessary to accomplish the activities of the programs under R317-8-3.9(8)(b) 3 and 4. Such analysis shall include a description of the source of funds that are proposed to meet the necessary expenditures, including legal restrictions on the use of such funds.

vii. Where more than one legal entity submits an application, the application shall contain a description of the rules and responsibilities of each legal entity and procedures to ensure effective coordination.

viii. Where requirements under R317-8-3.9(3)(a)4e, 3.9(3)(b)3b, and 3.9(3)(b)4 are not practicable or are not applicable, the Executive Secretary may exclude any operator of a discharge from a municipal separate storm sewer which is designated under R317-8-3.9(1)(a)5, R317-8-1.6(4)(b) or R317-8-1.6(7)(b) from such requirements. The Executive Secretary shall not exclude the operator of a discharge from a municipal separate storm sewer located in incorporated places with populations greater than 100,000 and less than 250,000 according to the latest decennial census by Bureau of Census; or located in counties with unincorporated urbanized areas with a population of 250,000 or more according to the latest decennial census by the Bureau of Census, from any of the permit application requirements except where authorized.

(4) Application deadlines. Any operator of a point source required to obtain a permit under R317-8-3.9(1)(a) that does not have an effective UPDES permit authorizing discharges from its storm water outfalls shall submit an application in accordance with the following deadlines:

(a) Storm water discharges associated with industrial activities.

1. Except as provided in paragraph (4)(a)2. Of this section, for any storm water discharge associated with industrial activity

identified in paragraphs R317-8-3.9(6)(d)1 through 11 of this section that is not authorized by a storm water general permit, a permit application made pursuant to paragraph R317-8-3.9(2) of this section must be submitted to the Executive Secretary by October 1, 1992;

2. For any storm water discharge associated with industrial activity from a facility that is owned or operated by a municipality with a population of less than 100,000 that is not authorized by a general or individual permit, other than an airport, powerplant, or uncontrolled sanitary landfill, the permit application must be submitted to the Executive Secretary by March 10, 2003.

(b) For any discharge from a large municipal separate storm sewer system:

1. Part 1 of the application shall be submitted to the Executive Secretary by November 18, 1991;

2. Based on information received in the part 1 application the Executive Secretary will approve or deny a sampling plan within 90 days after receiving the part 1 application;

3. Part 2 of the application shall be submitted to the Executive Secretary by November 16, 1992.

(c) For any discharge from a medium municipal separate storm sewer system;

1. Part 1 of the application shall be submitted to the Executive Secretary by May 18, 1992.

2. Based on information received in the part 1 application the Executive Secretary will approve or deny a sampling plan within 90 days after receiving the part 1 application.

3. Part 2 of the application shall be submitted to the Executive Secretary by May 17, 1993.

(d) A permit application shall be submitted to the Executive Secretary within 180 days of notice, unless permission for a later date is granted by the Executive Secretary for;

1. A storm water discharge which the Executive Secretary determines that the discharge contributes to a violation of a water quality standard or is a significant contributor of pollutants to waters of the State.

2. A storm water discharge subject to R317-8-3.9(2)(a)5.

(e) Facilities with existing UPDES permits for storm water discharges associated with industrial activity shall maintain existing permits. New applications shall be submitted 180 days before the expiration of such permits. Facilities with expired permits or permits due to expire before May 18, 1992, shall submit applications in accordance with the deadline set forth in R317-8-3.9(4)(a).

(f) For any storm water discharge associated with small construction activity identified in paragraph R317-8-3.9(6)(e)1. of this section, see R317-8-3.1(2). Discharges from these sources require permit authorization by March 10, 2003, unless designated for coverage before then.

(g) For any discharge from a regulated small MS4, the permit application made under 40 CFR 122.33 (see R317-8-1.10(11)) must be submitted to the Executive Secretary by:

1. March 10, 2003 if designated under 40 CFR 122.32(a)(1) (see R317-8-1.10(10)) unless your MS4 serves a jurisdiction with a population under 10,000 and the Executive Secretary has established a phasing schedule under 40 CFR 122.35(d)(3); or

2. Within 180 days of notice, unless the Executive Secretary grants a later date, if designated under 40 CFR 122.32(a)(2) and 40 CFR 122.33(c)(2) (see R317-8-1.10(10) and (11)).

(5) Petitions.

(a) Any operator of a municipal separate storm sewer system may petition the Executive Secretary to require a separate UPDES permit for any discharge into the municipal separate storm sewer system.

(b) Any person may petition the Executive Secretary to

require a UPDES permit for a discharge which is composed entirely of storm water which contributes to a violation of a water quality standard or is a significant contributor of pollutants to waters of the State.

(c) The owner or operator of a municipal separate storm sewer system may petition the Executive Secretary to reduce the Census estimates of the population served by such separate system to account for storm water discharge to combined sewers that is treated in a publicly owned treatment works. In municipalities in which combined sewers are operated, the Census estimates of population may be reduced proportional to the fraction, based on estimated lengths, of the length of combined sewers over the sum of the length of combined sewers and municipal separate storm sewers where an applicant has submitted the UPDES permit number associated with each discharge point and a map indicating areas served by combined sewers and the location of any combined sewer overflow discharge point.

(d) Any person may petition the Executive Secretary for the designation of a large, medium, or small municipal separate storm sewer system as defined by R317-8-1.6(4), (7), and (14).

(e) The Executive Secretary shall make a final determination on any petition received under this section within 90 days after receiving the petition with the exception of the petitions to designate a small MS4 in which case the Executive Secretary shall make a final determination on the petition within 180 days after its receipt.

(6) Provisions Applicable to Storm Water Definitions.

(a) The Executive Secretary may designate a municipal separate storm sewer system as part of a large system due to the interrelationship between the discharges of designated storm sewer and the discharges from the municipal separate storm sewers described under R317-8-1.6(4)(a) or (b). In making the determination under R317-8-1.6(4)(b) the Executive Secretary may consider the following factors:

1. Physical interconnections between the municipal separate storm sewers;

2. The location of discharges from the designated municipal separate storm sewer relative to discharges from municipal separate storm sewers described in R317-8-1.6(3)(a);

3. The quantity and nature of pollutants discharged to waters of the State;

4. The nature of the receiving waters; and

5. Other relevant factors; or

The Executive Secretary may, upon petition, designate as a large municipal separate storm sewer system, municipal separate storm sewers located within the boundaries of a region defined by a storm water management regional authority based on a jurisdictional, watershed, or other appropriate basis that includes one or more of the systems described in R317-8-1.6(4).

(b) The Executive Secretary may designate a municipal separate storm sewer system as part of a medium system due to the interrelationship between the discharges of designated storm sewer and the discharges from the municipal separate storm sewers described under R317-8-1.6(7)(a) or (b). In making the determination under R317-8-1.6(7)(b) the Executive Secretary may consider the following factors;

1. Physical interconnections between the municipal separate storm sewers;

2. The location of discharges from the designated municipal separate storm sewer relative to discharges from municipal separate storm sewers described in R317-8-1.6(7)(a);

3. The quantity and nature of pollutants discharged to waters of the State;

4. The nature of the receiving waters; or

5. Other relevant factors; or

The Executive Secretary may, upon petition, designate as a medium municipal separate storm sewer system, municipal separate storm sewers located within the boundaries of a region

defined by a storm water management regional authority based on a jurisdictional, watershed, or other appropriate basis that includes one or more of the systems described in R317-8-1.6(7)(a), (b), and (c).

(c) Storm water discharges associated with industrial activity means the discharge from any conveyance that is used for collecting and conveying storm water and that is directly related to manufacturing, processing or raw materials storage areas at an industrial plant. The term does not include discharges from facilities or activities excluded from the UPDES program under this part R317-8. For the categories of industries identified in this section, the term includes, but is not limited to, storm water discharges from industrial plant yards; immediate access roads and rail lines used or traveled by carriers of raw materials, manufactured products, waste materials, or by-products used or created by the facility; material handling sites; refuse sites; sites used for the application or disposal of process waste water (as defined in 40 CFR 401); sites used for the storage and maintenance of material handling equipment; sites used for residual treatment, storage, or disposal; shipping and receiving areas; manufacturing buildings; storage areas (including tank farms) for raw materials, and intermediate and final products; and areas where industrial activity has taken place in the past and significant materials remain and are exposed to storm water. For the purpose of this paragraph, material handling activities include storage, loading and unloading, transportation, or conveyance of any raw material, intermediate product, final product, by-product or waste product. The term excludes areas located on plant lands separate from plant's industrial activities, such as office buildings and accompanying parking lots as long as the drainage from the excluded areas is not mixed with storm water drained from the above described areas. Industrial facilities (including industrial facilities that are federally, State, or municipally owned or operated that meet the description of the facilities listed in paragraphs (d)1. through(11.) of this section) include those facilities designated under the provisions of paragraph (1)(a)5. of this section.

d. The following categories of facilities are considered to be engaging in "industrial activity" for the purposes of this section (see R317-8-3.9(1)(a)2 and (6)(c)).

1. Facilities subject to storm water effluent limitations guidelines, new source performance standards, or toxic pollutant effluent standards, or toxic pollutant effluent standards under 40 CFR subchapter N except facilities with toxic pollutant effluent standards which are exempted under category R317-8-3.9(6)(c)11;

2. Facilities classified as Standard Industrial Classifications 24 (except 2434), 26 (except 265 and 267), 28 (except 283 and 285), 29, 311, 32 (except 323), 33, 3441, 373;

3. Facilities classified as Standard Industrial Classifications 10 through 14 (mineral industry) including active or inactive mining operations (except for areas of coal mining operations no longer meeting the definition of a reclamation area because the performance bond issued to the facility by the appropriate SMCRA authority has been released, or except for areas of non-coal mining operations which have been released from applicable State or Federal reclamation requirements after December 17, 1990) and oil and gas exploration, production, processing, or treatment operations, or transmission facilities that discharge storm water contaminated by contact with or that has come into contact with, any overburden, raw material, intermediate products, finished products, byproducts or waste products located on the site of such operations; (inactive mining operations are mining sites that are not being actively mined, but which have an identifiable owner/operator; inactive mining sites do not include sites where mining claims are being maintained prior to disturbances associated with the extraction, beneficiation, or processing of mined materials, nor sites where

minimal activities are undertaken for the sole purpose of maintaining a mining claim);

4. Hazardous waste treatment, storage, or disposal facilities, including those that are operating under interim status or a permit under subtitle C of RCRA;

5. Landfills, land application sites, and open dumps that receive or have received any industrial wastes (waste that is received from any of the facilities described under this subsection) including those that are subject to regulation under subtitle D of RCRA;

6. Facilities involved in the recycling of materials, including metal scrap yards, battery reclaimers, salvage yards, and automobile junkyards, including but limited to those classified as Standard Industrial Classification 5015 and 5093;

7. Steam electric power generating facilities, including coal handling sites;

8. Transportation facilities classified as Standard Industrial Classifications 40, 41, 42 (except 4221-25), 43, 44, 45, and 5171 which have vehicle maintenance shops, equipment cleaning operations, or airport deicing operations. Only those portions of the facility that are either involved in vehicle maintenance (including vehicle rehabilitation, mechanical repairs, painting, fueling, and lubrication), equipment cleaning operations, airport deicing operations, or which are otherwise identified under R317-8-3.9(6)(c) 1 through 7 or R317-8-3.9(6)(c) 9 through 11 are associated with industrial activity;

9. Treatment works treating domestic sewage or any other sewage sludge or wastewater treatment device or system, used in the storage treatment, recycling, and reclamation of municipal or domestic sewage, including land dedicated to the disposal of sewage sludge that are located within the confines of the facility, with a design flow of 1.0 mgd or more, or required to have an approved pretreatment program. Not included are farm lands, domestic gardens or lands used for sludge management where sludge is beneficially reused and which are not physically located in the confines of the facility, or areas that are in compliance with requirements for disposal of sewage sludge.

10. Construction activity including clearing, grading and excavation, except operations that result in the disturbance of less than five acres of total land area. Construction activity also includes the disturbance of less than five acres of total land area that is part of a larger common plan of development or sale if the larger common plan will ultimately disturb five acres or more;

11. Facilities under Standard Industrial Classifications 20, 21, 22, 23, 2434, 25, 265, 267, 27, 283, 285, 30, 31 (except 311), 323, 34 (except 3441), 35, 36, 37 (except 373), 38, 39, 4221-25.

(e) Storm water discharge associated with small construction activity means the discharge of storm water from:

1. Construction activities including clearing, grading, and excavating that result in land disturbance of equal to or greater than one acre and less than five acres. Small construction activity also includes the disturbance of less than one acre of total land area that is part of a larger common plan of development or sale if the larger common plan will ultimately disturb equal to or greater than one and less than five acres. Small construction activity does not include routine maintenance that is performed to maintain the original line and grade, hydraulic capacity, or original purpose of the facility. The Executive Secretary may waive the otherwise applicable requirements in a general permit for a storm water discharge from construction activities that disturb less than five acres where:

a. The value of the rainfall erosivity factor ("R" in the Revised Universal Soil Loss Equation) is less than five during the period of construction activity. The rainfall erosivity factor is determined in accordance with Chapter 2 of Agriculture Handbook Number 703, Predicting Soil Erosion by Water: A

Guide to Conservation Planning With the Revised Universal Soil Loss Equation (RUSLE), page 21-64, dated January 1997. Copies may be obtained from EPA's Water Resource Center, Mail Code RC4100, 401 M St. S.W., Washington, DC 20460. A copy is also available for inspection at the U.S. EPA Water Docket, 401 M Street S.W., Washington, DC. 20460, or the Office of Federal Register, 800 N. Capitol Street N.W. Suite 700, Washington, DC. An Operator must certify to the Executive Secretary that the construction activity will take place during a period when the value of the rainfall erosivity factor is less than five; or

b. Storm water controls are not needed based on a "total maximum daily load" (TMDL) approved by EPA that addresses the pollutant(s) of concern or, for non-impaired waters that do not require TMDLs, an equivalent analysis that determines allocations for small construction sites for the pollutant(s) of concern or that determines that such allocations are not needed to protect water quality based on consideration of existing in-stream concentrations, expected growth in pollutant contributions from all sources, and a margin of safety. For the purpose of this paragraph, the pollutant(s) of concern include sediment or a parameter that addresses sediment (such as total suspended solids, turbidity or siltation) and any other pollutant that has been identified as a cause of impairment of any water body that will receive a discharge from the construction activity. The operator must certify to the Executive Secretary that the construction activity will take place, and storm water discharges will occur, within the drainage area addressed by the TMDL or equivalent analysis.

2. Any other construction activity designated by the Executive Secretary based on the potential for contribution to a violation of a water quality standard or for significant contribution of pollutants to waters of the State.

(7) Conditional exclusion for "no exposure" of industrial activities and materials to storm water. Discharges composed entirely of storm water are not storm water discharges associated with industrial activity if there is "no exposure" of industrial materials and activities to rain, snow, snow melt and/or runoff, and the discharger satisfies the conditions in paragraphs (7)(a) through (7)(d) of this section. "No exposure" means that all industrial materials and activities are protected by a storm resistant shelter to prevent exposure to rain, snow, snow melt, and/or runoff. Industrial materials or activities include, but are not limited to, material handling equipment or activities, industrial machinery, raw materials, intermediate products, by-products, final products, or waste products. Material handling activities include the storage, loading and unloading, transportation, or conveyance of any raw material, intermediate product, final product or waste product.

(a) Qualification. To qualify for this exclusion, the operator of the discharge must:

1. Provide a storm resistant shelter to protect industrial materials and activities from exposure to rain, snow, snow melt, and runoff;

2. Complete and sign (according to R317-8-3.3) a certification that there are no discharges of storm water contaminated by exposure to industrial materials and activities from the entire facility, except as provided in paragraph (7)(b) of this section;

3. Submit the signed certification to the Executive Secretary once every five years;

4. Allow the Executive Secretary or authorized representative to inspect the facility to determine compliance with the "no exposure" conditions;

5. Allow the Executive Secretary or authorized representative to make any "no exposure" inspection reports available to the public upon request; and

6. For facilities that discharge through an MS4, upon request, submit a copy of the certification of "no exposure" to

the MS4 operator, as well as allow inspection and public reporting by the MS4 operator.

(b) Industrial materials and activities not requiring storm resistant shelter. To qualify for this exclusion, storm resistant shelter is not required for:

1. Drums, barrels, tanks, and similar containers that are tightly sealed, provided those containers are not deteriorated and do not leak ("Sealed" means banded or otherwise secured and without operational taps or valves);

2. Adequately maintained vehicles used in material handling; and

3. Final products, other than products that would be mobilized in storm water discharge (e.g., rock salt).

(c) Limitations

1. Storm water discharges from construction activities identified in paragraphs R317-8-3.9(6)(d)10. and R317-8-3.9(6)(e) are not eligible for this conditional exclusion.

2. This conditional exclusion from the requirement for an UPDES permit is available on a facility-wide basis only, not for individual outfalls. If a facility has some discharges of storm water that would otherwise be "no exposure" discharges, individual permit requirements should be adjusted accordingly.

3. If circumstances change and industrial materials or activities become exposed to rain, snow, snow melt, and/or runoff, the conditions for this exclusion no longer apply. In such cases, the discharge become subject to enforcement for unpermitted discharge. Any conditionally exempt discharger who anticipates changes in circumstances should apply for and obtain permit authorization prior to the change of circumstances.

4. Notwithstanding the provisions of this paragraph, the Executive Secretary retains the authority to require permit authorization (and deny this exclusion) upon making a determination that the discharge causes, has a reasonable potential to cause, or contributes to an in-stream excursion above an applicable water quality standard, including designated uses.

(d) Certification. The no exposure certification must require the submission of the following information, at a minimum, to aid the Executive Secretary in determining if the facility qualifies for the no exposure exclusion:

1. The legal name, address and phone number of the discharger (see R317-8-3.1(3)).

2. The facility name and address, the county name and the latitude and longitude where the facility is located;

3. The certification must indicate that none of the following materials or activities are, or will be in the foreseeable future, exposed to precipitation:

a. Using, storing, or cleaning industrial machinery or equipment, and areas where residuals from using, storing or cleaning industrial machinery or equipment remain and are exposed to storm water;

b. Materials or residuals on the ground or in storm water inlets from spills/leaks;

c. Materials or products from past industrial activity;

d. Materials handling equipment (except adequately maintained vehicles);

e. Materials or products during loading/unloading or transporting activities;

f. Materials or products stored outdoors (except final products intended for outside use, e.g., new cars, where exposure to storm water does not result in the discharge to pollutants);

g. Materials contained in open, deteriorated or leaking storage drums, barrels, tanks, and similar containers;

h. Materials or products handled/stored on roads or railways owned or maintained by the discharger;

i. Waste material (except waste in covered, non-leaking containers, e.g., dumpsters);

j. Application or disposal of process wastewater (unless

otherwise permitted); and

k. Particulate matter or visible deposits or residuals from roof stacks/vents not otherwise regulated, i.e., under an air quality control permit, and evident in the storm water outflow.

4. All "no exposure" certifications must include the following certification statement, and be signed in accordance with the signatory requirements of R317-8-3.3 "I certify under penalty of law that I have read and understand the eligibility requirements for claiming a condition of "no exposure" and obtaining an exclusion from UPDES storm water permitting; and that there are no discharges of storm water contaminated by exposure to industrial activities or materials from the industrial facility identified in this document (except as allowed under paragraph (7)(b) of this section). I understand that I am obligated to submit a no exposure certification form once every five years to the Executive Secretary and, if requested, to the operator of the local MS4 into which this facility discharges (where applicable). I understand that I must allow the Executive Secretary or authorized representative or MS4 operator where the discharge is into the local MS4, to perform inspections to confirm the condition of no exposure and make such inspection reports publicly available upon request. I understand that I must obtain coverage under a UPDES permit prior to any point source discharge of storm water from the facility. I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based upon my inquiry of the person or persons who manage the system, or those persons directly involved in gathering the information, the information submitted is to the best of my knowledge and belief true, accurate and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

(8) The Executive Secretary may designate small MS4's other than those described in 40 CFR 122.32(a)(1) (see also R317-8-1.10(10)) to be covered under the UPDES storm water permit program, and require a UPDES storm water permit. Designations of this kind will be based on whether a storm water discharge results in or has the potential to result in exceedances of water quality standards, including impairment of designated uses, or other significant water quality impacts, including habitat and biological impacts; and shall apply to any small MS4 located outside of an urbanized area serving a population density of at least 1,000 people per square mile and a population of at least 10,000.

- (a) Criteria used in designation may include;
1. discharge(s) to sensitive waters,
 2. areas with high growth or growth potential,
 3. areas with a high population density,
 4. areas that are contiguous to an urbanized area,
 5. small MS4's that cause a significant contribution of pollutants to waters of the State,
 6. small MS4's that do not have effective programs to protect water quality by other programs, or
 7. other appropriate criteria.

(b) Permits for designated MS4's under this paragraph shall be under the same requirements as small MS4's designated under 40 CFR 122.32(a)(1) (see also R317-8-1.10(10)).

3.10 SILVICULTURAL ACTIVITIES

(1) Permit requirements. Silvicultural point sources, as defined in this section, are point sources subject to the UPDES permit program.

(2) Definitions.

(a) "Silvicultural point source" means any discernible, confined, and discrete conveyance related to rock crushing, gravel washing, log sorting, or log storage facilities which are operated in connection with silvicultural activities and from which pollutants are discharged into waters of the State. The

term does not include non-point source silvicultural activities such as nursery operations, site preparation, reforestation and subsequent cultural treatment, thinning, prescribed burning, pest and fire control, harvesting operations, surface drainage, or road construction and maintenance from which there is natural runoff.

(b) "Rock crushing and gravel washing facilities" means facilities which process crushed and broken stone, gravel, and riprap.

(c) "Log sorting and log storage facilities" means facilities whose discharges result from the holding of unprocessed wood, for example, logs or roundwood with bark or after removal of bark held in self-contained bodies of water or stored on land where water is applied intentionally on the logs.

3.11 APPLICATION REQUIREMENTS FOR NEW AND EXISTING POTWS.

(1) The following POTWS shall provide the results of valid whole effluent biological toxicity testing to the Executive Secretary.

(a) All POTWS with design influent flows equal to or greater than one million gallons per day; and

(b) All POTWS with approved pretreatment programs or POTWS required to develop a pretreatment program;

(2) In addition to the POTWS listed in R317-8-3.11(1)(a) and (b) the Executive Secretary may require other POTWS to submit the results of toxicity tests with their permit applications, based on consideration of the following factors:

(a) The variability of the pollutants or pollutant parameters in the POTW effluent (based on chemical-specific information, the type of treatment facility, and types of industrial contributors);

(b) The dilution of the effluent in the receiving water (ratio of effluent flow to receiving stream flow);

(c) Existing controls on point or nonpoint sources, including total maximum daily load calculations for the waterbody segment and the relative contribution of the POTW;

(d) Receiving stream characteristics, including possible or known water quality impairment, and whether the POTW discharges to a water designated as an outstanding natural resource; or

(e) Other considerations (including but not limited to the history of toxic impact and compliance problems at the POTW), which the Executive Secretary determines could cause or contribute to adverse water quality impacts.

(3) For POTWS required under R317-8-3.11(1) or (2) to conduct toxicity testing. POTWS shall use EPA's methods or other established protocols which are scientifically defensible and sufficiently sensitive to detect aquatic toxicity. Such testing must have been conducted since the last UPDES permit reissuance or permit modification under R317-8-5.6(1) whichever occurred later. Prior to conducting toxicity testing, permittees shall contact the Executive Secretary regarding the testing methodology to be used.

(4) All POTWS with approved pretreatment programs shall provide to the Executive Secretary a written technical evaluation of the need to revise local limits.

3.12 PRIMARY INDUSTRY CATEGORIES. Any UPDES permit issued to dischargers in the following categories shall include effluent limitations and a compliance schedule to meet the requirements of the UPDES regulations and Sections 301(b)(2)(A),(C),(D),(E) and (F) of the CWA whether or not applicable effluent limitations guidelines have been promulgated.

- (1) Adhesives and sealants
- (2) Aluminum forming
- (3) Auto and other laundries
- (4) Battery manufacturing
- (5) Coal mining
- (6) Coil coating

- (7) Copper forming
- (8) Electrical and electronic components
- (9) Electroplating
- (10) Explosives manufacturing
- (11) Foundries
- (12) Gum and wood chemicals
- (13) Inorganic chemicals manufacturing
- (14) Iron and steel manufacturing
- (15) Leather tanning and finishing
- (16) Mechanical products manufacturing
- (17) Nonferrous metals manufacturing
- (18) Ore mining
- (19) Organic chemicals manufacturing
- (20) Paint and ink formulation
- (21) Pesticides
- (22) Petroleum refining
- (23) Pharmaceutical preparations
- (24) Photographic equipment and supplies
- (25) Plastics processing
- (26) Plastic and synthetic materials manufacturing
- (27) Porcelain enameling
- (28) Printing and publishing
- (29) Pulp and paper mills
- (30) Rubber processing
- (31) Soap and detergent manufacturing
- (32) Steam electric power plants
- (33) Textile mills
- (34) Timber products processing

3.13 UPDES PERMIT APPLICATION TESTING REQUIREMENTS

TABLE I
Testing Requirements for Organic Toxic Pollutants
by Industrial Category for Existing Dischargers

Industrial category	GC/MS fraction (1)			
	Volatile	Acid	Base/	Pesticide
Adhesives and sealants	(*)	(*)	(*)	...
Aluminum Forming	(*)	(*)	(*)	...
Auto and Other Laundry	(*)	(*)	(*)	(*)
Battery Manufacturing	(*)	...	(*)	...
Coal Mining	(*)	(*)	(*)	(*)
Coil Coating	(*)	(*)	(*)	...
Copper Forming	(*)	(*)	(*)	...
Electric and Electronic Components	(*)	(*)	(*)	(*)
Electroplating	(*)	(*)	(*)	...
Explosives Manufacturing	...	(*)	(*)	...
Foundries	(*)	(*)	(*)	...
Gum and Wood Chemicals	(*)	(*)	(*)	...
Inorganic Chemicals Manufacturing	(*)	(*)	(*)	...
Iron and Steel Manufacturing	(*)	(*)	(*)	...
Leather Tanning and Finishing	(*)	(*)	(*)	(*)
Mechanical Products Manufacturing	(*)	(*)	(*)	(*)
Nonferrous Metals Manufacturing	(*)	(*)	(*)	(*)
Ore Mining	(*)	(*)	(*)	(*)
Organic Chemicals Manufacturing	(*)	(*)	(*)	(*)
Paint and Ink Formulation	(*)	(*)	(*)	(*)
Pesticides	(*)	(*)	(*)	(*)
Petroleum Refining	(*)	(*)	(*)	(*)
Pharmaceutical Preparations	(*)	(*)	(*)	(*)
Photographic Equipment and Supplies	(*)	(*)	(*)	(*)
Plastic and Synthetic Materials Manufacturing	(*)	(*)	(*)	(*)
Plastic Processing	(*)
Porcelain Enameling	(*)	...	(*)	(*)
Printing and Publishing	(*)	(*)	(*)	(*)
Pulp and Paper Mills	(*)	(*)	(*)	(*)
Rubber Processing	(*)	(*)	(*)	...
Soap and Detergent Manufacturing	(*)	(*)	(*)	...
Steam Electric Power Plant	(*)	(*)	(*)	...

Textile Mills (*) (*) (*) (*)
Timber Products Processing (*) (*) (*) (*)

(1) The toxic pollutants in each fraction are listed in Table II.
* Testing required.

TABLE II
Organic Toxic Pollutants in Each of Four Fractions in Analysis
by Gas Chromatography/Mass Spectroscopy (GC/MS)

(a) VOLATILES	
1V	acrolein
2V	acrylonitrile
3V	benzene
4V	bis (chloromethyl) ether
5V	bromoform
6V	carbon tetrachloride
7V	chlorobenzene
8V	chlorodibromomethane
9V	chloroethane
10V	2-chloroethylvinyl ether
11V	chloroform
12V	dichlorobromomethane
13V	dichlorodifluoromethane
14V	1,1-dichloroethane
15V	1,2-dichloroethane
16V	1,1-dichloroethylene
17V	1,2-dichloropropane
18V	1,2-dichloropropylene
19V	ethylbenzene
20V	methyl bromide
21V	methyl chloride
22V	methoxyethylene chloride
23V	1,1,2,2-tetrachloroethane
24V	tetrachloroethylene
25V	toluene
26V	1,2-trans-dichloroethylene
27V	1,1,1-trichloroethane
28V	1,1,2-trichloroethane
29V	trichloroethylene
30V	trichlorofluoromethane
31V	vinyl chloride
(b) ACID COMPOUNDS	
1A	2-chlorophenol
2A	2,4-dichlorophenol
3A	2,4-dimethylphenol
4A	4,6-dinitro-o-cresol
5A	2,4-dinitrophenol
6A	2-nitrophenol
7A	4-nitrophenol
8A	p-chloro-m-cresol
9A	pentachlorophenol
10A	phenol
11A	2,4,6-trichlorophenol
(c) BASE/NEUTRAL	
1B	acenaphthene
2B	acenaphthylene
3B	anthracene
4B	benzidine
5B	benzo(a)anthracene
6B	benzo(a)pyrene
7B	3,4-benzofluoranthene
8B	benzo(ghi)perylene
9B	benzo(k)fluoranthene
10B	bis(2-chloroethoxy)methane
11B	bis(2-chloroethyl)ether
12B	bis(2-chloroethyl)ether
13B	bis(2-ethylhexyl)phthalate
14B	4-bromophenyl phenyl ether
15B	butylbenzyl phthalate
16B	2-chloronaphthalene
17B	4-chlorophenyl phenyl ether
18B	chrysene
19B	dibenzo(a,h)anthracene
20B	1,2-dichlorobenzene
21B	1,3-dichlorobenzene
22B	1,4-dichlorobenzene
23B	3,3-dichlorobenzidine
24B	diethyl phthalate
25B	dimethyl phthalate
26B	di-n-butyl phthalate
27B	2,4-dinitrotoluene

28B	2,6-dinitrotoluene	(q)	Boron, Total
29B	di-n-octyl phthalate	(r)	Cobalt, Total
30B	1,2-diphenylhydrazine (as azobenzene)	(s)	Iron, Total
31B	fluoranthene	(t)	Magnesium, Total
32B	fluorene	(u)	Molybdenum, Total
33B	hexachlorobenzene	(v)	Manganese, Total
34B	hexachlorobutadiene	(w)	Tin, Total
35B	hexachlorocyclopentadiene	(x)	Titanium, Total
36B	hexachloroethane		
37B	indeno(1,2,3-cd)pyrene		
38B	isophorone		
39B	naphthalene		
40B	nitrobenzene		
41B	N-nitrosodimethylamine		
42B	N-nitrosodi-n-propylamine		
43B	N-nitrosodiphenylamine		
44B	phenanthrene		
45B	pyrene		
46B	1,2,4-trichlorobenzene		

(d) PESTICIDES

1P	aldrin
2P	alpha-BHC
3P	beta-BHC
4P	gamma-BHC
5P	delta-BHC
6P	chlordane
7P	4,4'-DDT
8P	4,4'-DDE
10P	dieldrin
11P	alpha-endosulfan
12P	beta-endosulfan
13P	endosulfan sulfate
14P	endrin
15P	endrin aldehyde
16P	heptachlor
17P	heptachlor epoxide
18P	PCB-1242
19P	PCB-1254
20P	PCB-1221
21P	PCB-1232
22P	PCB-1248
23P	PCB-1260
24P	PCB-1016
25P	toxaphene

TABLE III

Other Toxic Pollutants; Metals, Cyanide, and Total Phenols

(a)	Antimony, Total	31.	Diuron
(b)	Arsenic, Total	32.	Epichloropydrin
(c)	Beryllium, total	33.	Ethanolamine
(d)	Cadmium, Total	34.	Ethion
(e)	Chromium, Total	35.	Ethylene diamine
(f)	Copper, Total	36.	Ethylene dibromide
(g)	Lead, Total	37.	Formaldehyde
(h)	Mercury, Total	38.	Furfural
(i)	Nickel, Total	39.	Guthion
(j)	Selenium, Total	40.	Isoprene
(k)	Silver, Total	41.	Isopropanolamine dodecylbenzenesulfonate
(l)	Thallium, Total	42.	Kelthane
(m)	Zinc, Total	43.	Kepone
(n)	Cyanide, Total	44.	Malathion
(o)	Phenols, Total	45.	Mercaptodimethur
		46.	Methoxychlor
		47.	Methyl mercaptan
		48.	Methyl methacrylate
		49.	Methyl parathion
		50.	Mevinphos
		51.	Mexacarbate
		52.	Monoethyl amine
		53.	Monomethyl amine
		54.	Naled
		55.	Npathenic acid
		56.	Nitrotouene
		57.	Parathion
		58.	Phenolsulfanate
		59.	Phosgene
		60.	Propargite
		61.	Propylene oxide
		62.	Pyrethrins
		63.	Quinoline
		64.	Resorconol
		65.	Strontium
		66.	Strychnine
		67.	Styrene
		68.	2,4,5-T(2,4,5-Trichlorophenoxy acetic acid)
		69.	TDE(Tetrachlorodiphenylethane)
		70.	2,4,5-TP (2-(2,4,5 - trichlorophenoxy)propanoic acid)
		71.	Trichlorofan

TABLE IV

Conventional and Nonconventional Pollutants Required to be Tested by Existing Dischargers if Expected to be Present

(a)	Bromide
(b)	Chlorine, Total Residual
(c)	Color
(d)	E. coli
(e)	Fluoride
(f)	Nitrate-Nitrite
(g)	Nitrogen, total Organic
(h)	Oil and Grease
(i)	Phosphorus, Total
(j)	Radioactivity
(k)	Sulfate
(l)	Sulfide
(m)	Sulfite
(n)	Surfactants
(o)	Aluminum, Total
(p)	Barium, Total

TABLE V

28 Toxic Pollutants and Hazardous Substances Required to be Identified by Existing Dischargers if Expected to be Present

- (a) Toxic Pollutants - Asbestos
- (b) Hazardous Substances

1.	Acetaldehyde
2.	Allyl alcohol
3.	Allyl chloride
4.	Amyl acetate
5.	Aniline
6.	Benzonitrile
7.	Benzyl chloride
8.	Butyl acetate
9.	Butylamine
10.	Captan
11.	Carbaryl
12.	Carbofuran
13.	Carbon disulfide
14.	Chlorpyrifos
15.	Coumaphos
16.	Cresol
17.	Crotonaldehyde
18.	Cyclohexane
19.	2,4-D(2,4-Dichlorophenoxy acetic acid)
20.	Diazinon
21.	Dicamba
22.	Dichlobenil
23.	Dichlone
24.	2,2-Dichloropropionic acid
25.	Dichlorvos
26.	Diethyl amine
27.	Dimethyl amine
28.	Dintrobenzene
29.	Diquat
30.	Disulfoton
31.	Diuron
32.	Epichloropydrin
33.	Ethanolamine
34.	Ethion
35.	Ethylene diamine
36.	Ethylene dibromide
37.	Formaldehyde
38.	Furfural
39.	Guthion
40.	Isoprene
41.	Isopropanolamine dodecylbenzenesulfonate
42.	Kelthane
43.	Kepone
44.	Malathion
45.	Mercaptodimethur
46.	Methoxychlor
47.	Methyl mercaptan
48.	Methyl methacrylate
49.	Methyl parathion
50.	Mevinphos
51.	Mexacarbate
52.	Monoethyl amine
53.	Monomethyl amine
54.	Naled
55.	Npathenic acid
56.	Nitrotouene
57.	Parathion
58.	Phenolsulfanate
59.	Phosgene
60.	Propargite
61.	Propylene oxide
62.	Pyrethrins
63.	Quinoline
64.	Resorconol
65.	Strontium
66.	Strychnine
67.	Styrene
68.	2,4,5-T(2,4,5-Trichlorophenoxy acetic acid)
69.	TDE(Tetrachlorodiphenylethane)
70.	2,4,5-TP (2-(2,4,5 - trichlorophenoxy)propanoic acid)
71.	Trichlorofan

72.	Triethanolamine dodecylbenzenesulfonate
73.	Triethylamine
74.	Trimethylamine
75.	Uranium
76.	Vanadium
77.	Vinyl Acetate
78.	Xylene
79.	Xylenol
80.	Zirconium

3.14 APPLICATION REQUIREMENTS OF R317-8-3.8(7)(E) SUSPENDED FOR CERTAIN CATEGORIES AND SUBCATEGORIES OF PRIMARY INDUSTRIES. The application requirements of R317-8-3.5 (7)(c) are suspended for the following categories and subcategories of the primary industries listed in R317-8-3.11:

- (1) Coal mines.
- (2) Testing and reporting for all four organic fractions in the Greige Mills subcategory of the Textile Mills Industry and testing and reporting for the pesticide fraction in all other subcategories of this industrial category.
- (3) Testing and reporting for the volatile, base/neutral and pesticide fractions in the Base and Precious Metals Subcategory of the Ore Mining and Dressing industry, and testing and reporting for all four fractions in all other subcategories of this industrial category.
- (4) Testing and reporting for all four GC/MS fractions in the Porcelain Enameling industry.
- (5) Testing and reporting for the pesticide fraction in the Tall Oil Resin Subcategory and Rosin-Based Derivatives Subcategory of the Gum and Wood Chemicals industry and testing and reporting for the pesticide and base/neutral fractions in all other subcategories of this industrial category.
- (6) Testing and reporting for the pesticide fraction in the Leather Tanning and Finishing, Paint and Ink Formulation, and Photographic Supplies industrial categories.
- (7) Testing and reporting for the acid, base/neutral and pesticide fractions in the Petroleum Refining industrial category.
- (8) Testing and reporting for the pesticide fraction in the Papergrade Sulfite subcategories of the Pulp and Paper industry; testing and reporting for the base/neutral and pesticide fractions in the following subcategories: Deink Dissolving Kraft and Paperboard from Waste Paper; testing and reporting for the volatile, base/neutral and pesticide fractions in the following subcategories: BCT Bleached Kraft, Semi-Chemical and Nonintegrated Fine Papers; and testing and reporting for the acid, base/neutral, and pesticide fractions in the following subcategories: Fine Bleached Kraft, Dissolving, Sulfite Pulp, Groundwood-Fine Papers, Market Bleached Kraft, Tissue from Wastepaper, and Nonintegrated-Tissue Papers.
- (9) Testing and reporting for the base/neutral fraction in the Once-Through Cooling Water, Fly Ash and Bottom Ash Transport Water process wastestreams of the Steam Electric Power Plant industrial category.

R317-8-4. Permit Conditions.

4.1 CONDITIONS APPLICABLE TO ALL UPDES PERMITS. The following conditions apply to all UPDES permits. Additional conditions applicable to UPDES permits are in R317-8-4.1(15). All conditions applicable shall be incorporated into the permits either expressly or by reference. If incorporated by reference, a specific citation to these regulations must be given in the permit. In addition to conditions required in all UPDES permits, the Executive Secretary will establish conditions as required on a case-by-case basis under R317-8-4.2 and R317-8-5.

- (1) Duty to Comply.
 - (a) General requirement. The permittee must comply with all conditions of the UPDES permit. Any permit noncompliance is a violation of the Utah Water Quality Act, as amended and is grounds for enforcement action; permit termination, revocation

and reissuance or modification; or denial of a permit renewal application.

(b) Specific duties.

1. The permittee shall comply with effluent standards or prohibitions for toxic pollutants and with standards for sewage sludge use or disposal established by the State within the time provided in the regulations that establish these standards or prohibitions, even if the permit has not yet been modified to incorporate the requirement (40 CFR, 129).

2. The Utah Water Quality Act, in 19-5-115, provides that any person who violates the Act, or any permit, rule, or order adopted under it is subject to a civil penalty not to exceed \$10,000 per day of such violation. Any person who willfully or with gross negligence violates the Act, or any permit, rule or order adopted under it is subject to a fine of not more than \$25,000 per day of violation. Any person convicted under 19-5-115 a second time shall be punished by a fine not exceeding \$50,000 per day.

- (2) Duty to Reapply. If the permittee wishes to continue an activity regulated by this permit after the expiration date of the permit, the permittee shall apply for and obtain a new permit as required in R317-8-3.1.

- (3) Need to Halt or Reduce Activity Not a Defense. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit. (Upon reduction, loss, or failure of the treatment facility, the permittee, to the extent necessary to maintain compliance with the permit, shall control production of all discharges until the facility is restored or an alternative method of treatment is provided.)

- (4) Duty to Mitigate. The permittee shall take all reasonable steps to minimize or prevent any discharge or sludge use or disposal in violation of the UPDES permit which has a reasonable likelihood of adversely affecting human health or the environment.

- (5) Proper Operation and Maintenance. The permittee shall at all times properly operate and maintain all facilities and systems of treatment and control and related appurtenances which are installed or used by the permittee to achieve compliance with the conditions of the permit. Proper operation and maintenance also includes adequate laboratory controls and appropriate quality assurance procedures. This provision requires the operation of backup or auxiliary facilities or similar systems which are installed by a permittee only when the operation is necessary to achieve compliance with the conditions of the permit.

- (6) Permit Actions. The permit may be modified, revoked and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance, does not stay any permit condition.

- (7) Property Rights. This permit does not convey any property rights of any kind, or any exclusive privilege.

- (8) Duty to Provide Information. The permittee shall furnish to the Executive Secretary, within a reasonable time, any information which the Executive Secretary may request to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with this permit. The permittee shall also furnish to the Executive Secretary, upon request, copies of records required to be kept by the permit.

- (9) Inspection and Entry. The permittee shall allow the Executive Secretary, or an authorized representative, including an authorized contractor acting as a representative of the Executive Secretary) upon the presentation of credentials and other documents as may be required by law to:
 - (a) Enter upon the permittee's premises where a regulated

facility or activity is located or conducted, or where records must be kept under the conditions of the permit;

(b) Have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit;

(c) Inspect at reasonable times any facilities, equipment, including monitoring and control equipment, practices or operations regulated or required under the permit; and

(d) Sample or monitor at reasonable times for the purposes of assuring UPDES program compliance or as otherwise authorized by the Utah Water Quality Act any substances or parameters, or practices at any location.

(10) Monitoring and records.

(a) Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity.

(b) The permittee shall retain records of all monitoring information, including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation, copies of all reports required by the permit, and records of all data used to complete the application for the permit for a period of at least three (3) years from the date of the sample, measurement, report or application. This period may be extended by request of the Executive Secretary at any time. Records of monitoring information required by this permit related to the permittee's sewage sludge use and disposal activities, shall be retained for a period of at least five years or longer as required by State promulgated standards for sewage sludge use and disposal.

(c) Records of monitoring information shall include:

1. The date, exact place, and time of sampling or measurements;

2. The individual(s) who performed the sampling or measurements;

3. The date(s) and times analyses were performed;

4. The individual(s) who performed the analyses;

5. The analytical techniques or methods used; and

6. The results of such analyses.

(d) Monitoring shall be conducted according to test procedures approved under 40 CFR 136 or in the case of sludge use or disposal, approved under 40 CFR 136 unless otherwise specified in State standards for sludge use or disposal, unless other test procedures, approved by EPA under 40 CFR 136, have been specified in the permit.

(e) Section 19-5-115(3) of the Utah Water Quality Act provides that any person who falsifies, tampers with, or knowingly renders inaccurate any monitoring device or method required to be maintained under the permit shall, upon conviction, be punished by a fine not exceeding \$10,000 or imprisonment for not more than six months or by both.

(11) Signatory Requirement. All applications, reports, or information submitted to the Executive Secretary shall be signed and certified as indicated in R317-8-3.4. The Utah Water Quality Act provides that any person who knowingly makes any false statements, representations, or certifications in any record or other document submitted or required to be maintained under the permit, including monitoring reports or reports of compliance or non-compliance shall, upon conviction, be punished by a fine of not more than \$10,000 or by imprisonment for not more than six months or by both.

(12) Reporting Requirements.

(a) Planned changes. The permittee shall give notice to the Executive Secretary as soon as possible of any planned physical alteration or additions to the permitted facility. Notice is required only when:

1. The alteration or addition to a permitted facility may meet one of the criteria for determining whether a facility is a new source in R317-8-8; or

2. The alteration or addition could significantly change the nature or increase the quantity of pollutants discharged. This notification applies to pollutants which are subject neither to

effluent limitations in the permit nor to notification requirements under R317-8-4.1(15).

3. The alteration or addition results in a significant change in the permittee's sludge use or disposal practices, and such alteration, addition, or change may justify the application of permit conditions that are different from or absent in the existing permit, including notification of additional use or disposal sites not reported during the permit application process or not reported pursuant to an approved land application plan.

(b) Anticipated Noncompliance. The permittee shall give advance notice to the Executive Secretary of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements.

(c) Transfers. The permit is not transferable to any person except after notice to the Executive Secretary. The Executive Secretary may require modification on and reissuance of the permit to change the name of the permittee and incorporate such other requirements as may be necessary under the Utah Water Quality Act, as amended. (In some cases, modification, revocation and reissuance is mandatory.)

(d) Monitoring reports. Monitoring results shall be reported at the intervals specified elsewhere in the permit. Monitoring results shall be reported as follows:

1. Monitoring results must be reported on a Discharge Monitoring Report (DMR) or forms provided or specified by the Executive Secretary for reporting results of monitoring of sludge use or disposal practices. Monitoring results may also be submitted electronically to the EPA's NetDMR program, if a Subscriber Agreement is in place. See Utah Admin. Code R317-1-9.

2. If the permittee monitors any pollutant more frequently than required by the permit, using test procedures approved under 40 CFR 136 or the in the case of sludge use or disposal, approved under 40 CFR 136 unless otherwise specified in State standards for sludge use and disposal, or as specified in the permit according to procedures approved by EPA, the results of this monitoring shall be included in the calculation and reporting of the data submitted in the DMR or sludge reporting form specified by the Executive Secretary.

3. Calculations for all limitations which require averaging of measurements shall utilize an arithmetic mean unless otherwise specified in the permit.

(e) Compliance Schedules. Reports of compliance or noncompliance with, or any progress report on, interim and final requirements contained in any compliance schedule of the permit shall be submitted no later than fourteen days following each scheduled date.

(f) Twenty-Four Hour Reporting. The permittee shall (orally) report any noncompliance which may endanger health or the environment. Any information shall be provided orally within twenty-four hours from the time the permittee becomes aware of the circumstances. (The report shall be in addition to and not in lieu of any other reporting requirement applicable to the noncompliance.) A written submission shall also be provided within five days of the time the permittee becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance, including exact dates and times, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance. (The Executive Secretary may waive the written report on a case-by-case basis if the oral report has been received within twenty-four hours.) The following shall be included as events which must be reported within twenty-four hours:

1. Any unanticipated bypass which exceeds any effluent limitation in the permit, as indicated in R317-8-4.1(13).

2. Any upset which exceeds any effluent limitation in the permit.

3. Violation of a maximum daily discharge limitation for any of the pollutants listed by the Executive Secretary in the permit to be reported within twenty-four hours, as indicated in R317-8-4.2(7). The Executive Secretary may waive the written report on a case-by-case basis if the oral report has been received within 24 hours.

(g) Other NonCompliance. The permittee shall report all instances of noncompliance not reported under R317-8-4.1(12)(d), (e), and (f) at the time monitoring reports are submitted. The reports shall contain the information listed in R317-8-4.1(12)(f).

(h) Other Information. Where the permittee becomes aware that it failed to submit any relevant fact in a permit application, or submitted incorrect information in its permit application or in any report to the Executive Secretary, it shall promptly submit such facts or information.

(13) Occurrence of a Bypass.

(a) Definitions.

1. "Bypass" means the intentional diversion of waste streams from any portion of a treatment facility.

2. "Severe property damage" means substantial physical damage to property, damage to the treatment facilities which causes them to become inoperable, or substantial and permanent loss of natural resources which can reasonably be expected to occur in the absence of a bypass. Severe property damage does not mean economic loss caused by delays in production.

(b) Bypass Not Exceeding Limitations. The permittee may allow any bypass to occur which does not cause effluent limitations to be exceeded, but only if it also is for essential maintenance to assure efficient operation. These bypasses are not subject to R317-8-4.1(13)(c) or (d).

(c) Prohibition of Bypass.

1. Bypass is prohibited, and the Executive Secretary may take enforcement action against a permittee for bypass, unless:

a. Bypass was unavoidable to prevent loss of human life, personal injury, or severe property damage;

b. There were no feasible alternatives to the bypass, such as the use of auxiliary treatment facilities, retention of untreated wastes, or maintenance during normal periods of equipment downtime. This condition is not satisfied if adequate backup equipment should have been installed in the exercise of reasonable engineering judgement to prevent a bypass which occurred during normal periods of equipment downtime or preventive maintenance, and

c. The permittee submitted notices as required under R317-8-4.1(13)(d).

2. The Executive Secretary may approve an anticipated bypass, after considering its adverse effects, if the Executive Secretary determines that it will meet the three conditions listed in R317-8-4.1(13)(c) a, b, and c.

(d) Notice.

1. Anticipated bypass. Except as provided in R317-8-4.1(13)(b) and R317-8-4.1(13)(d)2, if the permittee knows in advance of the need for a bypass, it shall submit prior notice, at least 90 days before the date of bypass. The prior notice shall include the following unless otherwise waived by the Executive Secretary:

a. Evaluation of alternatives to the bypass, including cost-benefit analysis containing an assessment of anticipated resource damages;

b. A specific bypass plan describing the work to be performed including scheduled dates and times. The permittee must notify the Executive Secretary in advance of any changes to the bypass schedule;

c. Description of specific measures to be taken to minimize environmental and public health impacts;

d. A notification plan sufficient to alert all downstream users, the public and others reasonably expected to be impacted by the bypass;

e. A water quality assessment plan to include sufficient monitoring of the receiving water before, during and following the bypass to enable evaluation of public health risks and environmental impacts; and

f. Any additional information requested by the Executive Secretary.

2. Emergency Bypass. Where ninety days advance notice is not possible, the permittee must notify the Executive Secretary, and the Director of the Department of Natural Resources, as soon as it becomes aware of the need to bypass and provide to the Executive Secretary the information in R317-8-4.1(13)(d)1.a. through f. to the extent practicable.

3. Unanticipated bypass. The permittee shall submit notice of an unanticipated bypass to the Executive Secretary as required in R317-8-4.1(12)(f). The permittee shall also immediately notify the Director of the Department of Natural Resources, the public and downstream users and shall implement measures to minimize impacts to public health and the environment to the extent practicable.

(14) Occurrence of an Upset.

(a) Definition. "Upset" means an exceptional incident in which there is unintentional and temporary noncompliance with technology-based permit effluent limitations because of factors beyond the reasonable control of the permittee. An upset does not include noncompliance to the extent caused by operational error, improperly designed treatment facilities, inadequate treatment facilities, lack of preventive maintenance, or careless or improper operation.

(b) Effect of an Upset. An upset constitutes an affirmative defense to an action brought for noncompliance with such technology-based permit effluent limitations if the requirements of R317-8-4.1(14)(c) are met. No determination made during administrative review of claims that noncompliance was caused by upset, and before an action for noncompliance, if final administrative action subject to judicial review.

(c) Conditions Necessary for a Demonstration of Upset. A permittee who wishes to establish the affirmative defense of upset shall demonstrate through properly signed, contemporaneous operating logs, or other relevant evidence that:

1. An upset occurred and that the permittee can identify the specific cause(s) of the upset;

2. The permitted facility was at the time being properly operated; and

3. The permittee submitted notice of the upset as required in R317-8-4.1(12)(f) (twenty-four hour notice).

4. The permittee complied with any remedial measures required under R317-8-4.1(4).

(d) Burden of Proof. In any enforcement proceeding the permittee seeking to establish the occurrence of an upset has the burden of proof.

(15) Additional Conditions Applicable to Specified Categories of UPDES Permits. The following conditions, in addition to others set forth in these regulations apply to all UPDES permits within the categories specified below:

(a) Existing Manufacturing, Commercial, Mining, and Silvicultural Dischargers. In addition to the reporting requirements under R317-8-4.1(12),(13), and (14), any existing manufacturing, commercial, mining, and silvicultural discharger shall notify the Executive Secretary as soon as it knows or has reason to believe:

1. That any activity has occurred or will occur which would result in the discharge, on a routine or frequent basis, of any toxic pollutant which is not limited in the permit, if that discharge will exceed the highest of the following "notification levels":

a. One hundred micrograms per liter (100 ug/l);

b. Two hundred micrograms per liter (200 ug/l) for acrolein and acrylonitrile; five hundred micrograms per liter

(500 ug/l) for 2,4 dinitrophenol and for 2-methyl-4,6-dinitrophenol; and one milligram per liter (1 mg/l) for antimony;

c. Five times the maximum concentration value reported for that pollutant in the permit application in accordance with R317-8-3.5(7) or (10).

d. The level established by the Executive Secretary in accordance with R317-8-4.2(6).

2. That any activity has occurred or will occur which would result in any discharge on a non-routine or infrequent basis of a toxic pollutant which is not limited in the permit, if that discharge will exceed the highest of the following "notification levels":

a. Five hundred micrograms per liter (500 ug/l).

b. One milligram per liter (1 mg/l) for antimony.

c. Ten times the maximum concentration value reported for that pollutant in the permit application in accordance with R317-8-3.5(9).

d. The level established by the Executive Secretary in accordance with R317-8-4.2(6).

(b) POTWs. POTWs shall provide adequate notice to the Executive Secretary of the following:

1. Any new introduction of pollutants into that POTW from an indirect discharger which would be subject to the UPDES regulations if it were directly discharging those pollutants; and

2. Any substantial change in the volume or character of pollutants being introduced into that POTW by a source introducing pollutants into the POTW at the time of issuance of the permit.

3. For purposes of this paragraph, adequate notice shall include information on the quality and quantity of effluent introduced into the POTW; and any anticipated impact of the change on the quantity or quality of effluent to be discharged from the POTW.

(c) Municipal separate storm sewer systems. The operator of a large or medium municipal separate storm sewer system or a municipal separate storm sewer that has been determined by the Executive Secretary under R317-8-3.9(1)(a)5 of this part must submit an annual report by the anniversary of the date of the issuance of the permit for such system. The report shall include:

1. The status of implementing the components of the storm water management program that are established as permit conditions;

2. Proposed changes to the storm water management programs that are established as permit conditions. Such proposed changes shall be consistent with R317-8-3.9(3)(b)3; and

3. Revisions, if necessary, to the assessment of controls and the fiscal analysis reported in the permit application under R317-8-3.9(3)(b)4 and 3.9(3)(b)5;

4. A summary of data, including monitoring data, that is accumulated throughout the reporting year;

5. Annual expenditures and budget for year following each annual report;

6. A summary describing the number and nature of enforcement actions, inspections, and public education programs;

7. Identification of water quality improvements or degradation.

(d) Concentrated animal feeding operations (CAFOs). Any permit issued to a CAFO must include:

1. Requirements to develop and implement a Comprehensive Nutrient Management Plan (CNMP). At a minimum, a CNMP must include best management practices and procedures necessary to implement applicable effluent limitations and standards. Operations defined as CAFOs before (insert rule effective date here) and permitted prior to December 31, 2006 must have their CNMPs developed and implemented

by December 31, 2006. CAFOs that seek to obtain coverage under a permit after December 31, 2006 and all operations defined as CAFOs after (insert rule effective date here) must have a CNMP developed and implemented upon the date of permit coverage. The CNMP must, to the extent applicable:

a. Ensure adequate storage of manure, litter, and process wastewater, including procedures to ensure proper operation and maintenance of the storage facilities;

b. Ensure proper management of mortalities (i.e., dead animals) to ensure that they are not disposed of in a liquid manure, storm water, or process wastewater storage or treatment system that is not specifically designed to treat animal mortalities;

c. Ensure that clean water is diverted, as appropriate, from the production area;

d. Prevent direct contact of confined animals with waters of the United States;

e. Ensure that chemicals and other contaminants handled on-site are not disposed of in any manure, litter, process wastewater, or storm water storage or treatment system unless specifically designed to treat such chemicals and other contaminants;

f. Identify appropriate site specific conservation practices to be implemented, including as appropriate buffers or equivalent practices, to control runoff of pollutants to waters of the United States;

g. Identify protocols for appropriate testing of manure, litter, process wastewater, and soil;

h. Establish protocols to land apply manure, litter or process wastewater in accordance with site specific nutrient management practices that ensure appropriate agricultural utilization of the nutrients in the manure, litter or process wastewater;

i. Identify specific records that will be maintained to document the implementation and management of the minimum elements described in paragraphs (d)(1)a. through (d)(1)h. of this section; and

j. Include documentation that the CNMP was prepared or approved by a certified nutrient management planner.

2. Recordkeeping requirements.

a. The permittee must create, maintain for five years, and make available to the Director, upon request, the following records:

(i) All applicable records identified pursuant paragraph (d)(1)i. of this section;

(ii) In addition, all CAFOs subject to 40 CFR part 412 must comply with record keeping requirements as specified in 40 CFR 412.37(b) and (c) and 40 CFR 412.47(b) and (c).

b. A copy of the CAFO's site-specific CNMP must be maintained on site and made available to the Director upon request.

3. Requirements relating to transfer of manure or process wastewater to other persons. Prior to transferring manure, litter or process wastewater to other persons, Large CAFOs must provide the recipient of the manure, litter or process wastewater with the most current nutrient analysis. The analysis provided must be consistent with the requirements of 40 CFR part 412. Large CAFOs must retain for five years records of the date, recipient name and address, and approximate amount of manure, litter or process wastewater transferred to another person.

4. Annual reporting requirements for CAFOs. The permittee must submit an annual report to the Director. The annual report must include:

a. The number and type of animals, whether in open confinement or housed under roof (beef cattle, broilers, layers, swine weighing 55 pounds or more, swine weighing less than 55 pounds, mature dairy cows, dairy heifers, veal calves, sheep and lambs, horses, ducks, turkeys, other);

b. Estimated amount of total manure, litter and process

wastewater generated by the CAFO in the previous 12 months (tons/gallons);

c. Estimated amount of total manure, litter and process wastewater transferred to other person by the CAFO in the previous 12 months (tons/ gallons);

d. Total number of acres for land application covered by the CNMP developed in accordance with paragraph (d)(1) of this section;

e. Total number of acres under control of the CAFO that were used for land application of manure, litter and process wastewater in the previous 12 months;

f. Summary of all manure, litter and process wastewater discharges from the production area that have occurred in the previous 12 months, including date, time, and approximate volume; and

g. A statement that the current version of the CAFO's CNMP was developed or approved by a certified nutrient management planner.

4.2 ESTABLISHING PERMIT CONDITIONS. For the purposes of this section, permit conditions include any statutory or regulatory requirement which takes effect prior to the final administrative disposition of a permit. An applicable requirement may be any requirement which takes effect prior to the modification or revocation or reissuance of a permit, to the extent allowed in R317-8-5.6. New or reissued permits, and to the extent allowed under R317-8-5.6, modified or revoked and reissued permits shall incorporate each of the applicable requirements referenced in this section. In addition to the conditions established under R317-8-4.1 each UPDES permit will include conditions on a case by case basis to provide for and ensure compliance with all applicable Utah statutory and regulatory requirements and the following, as applicable:

(1) Technology-based effluent limitations and standards, based on effluent limitations and standards promulgated under Section 19-5-104 of the Utah Water Quality Act or new source performance standards promulgated under Section 19-5-104 of the Utah Water Quality Act, on case-by-case effluent limitations, or a combination of the two in accordance with R317-8-7.1.

(2) Toxic Effluent Standards and Other Effluent Limitations. If any applicable toxic effluent standard or prohibition, including any schedule of compliance specified in such effluent standard or prohibition, is promulgated under Section 307(a) of CWA for a toxic pollutant and that standard or prohibition is more stringent than any limitation on the pollutant in the permit, the Executive Secretary shall institute proceedings under these regulations to modify or revoke and reissue the permit to conform to the toxic effluent standard or prohibition.

(3) Reopener Clause. For any discharger within a primary industry category, as listed in R317-8-3.11, requirements will be incorporated as follows:

(a) On or before June 30, 1981:

1. If applicable standards or limitations have not yet been promulgated, the permit shall include a condition stating that, if an applicable standard or limitation is promulgated and that effluent standard or limitation is more stringent than any effluent limitation in the permit or controls a pollutant not limited in the permit, the permit shall be promptly modified or revoked and reissued to conform to that effluent standard or limitation.

2. If applicable standards or limitations have been promulgated or approved, the permit shall include those standards or limitations.

(b) On or after the statutory deadline set forth in Section 301(b)(2) (A), (C), and (E) of CWA, any permit issued shall include effluent limitations to meet the requirements of Section 301(b)(2) (A), (C), (D), (E), (F), whether or not applicable effluent limitations guidelines have been promulgated or approved. These permits need not incorporate the clause required by R317-8-4.2(3)(a)1.

(c) The Executive Secretary shall promptly modify or revoke and reissue any permit containing the clause required under R317-8-4.2(3)(a)1 to incorporate an applicable effluent standard or limitation which is promulgated or approved after the permit is issued if that effluent standard or limitation is more stringent than any effluent limitation in the permit, or controls a pollutant not limited in the permit.

(d) For any permit issued to a treatment works treating domestic sewage (including sludge-only facilities), the Executive Secretary shall include a reopener clause to incorporate any applicable standard for sewage sludge use or disposal adopted by the State. The Executive Secretary may promptly modify or revoke and reissue any permit containing the reopener clause required by this paragraph if the standard for sewage sludge use or disposal is more stringent than any requirements for sludge use or disposal in the permit, or controls a pollutant or practice not limited in the permit.

(4) Water quality standards and state requirements shall be included as applicable. Any requirements in addition to or more stringent than EPA's effluent limitation guidelines or standards will be included, when necessary to:

(a) Achieve water quality standards established under the Utah Water Quality Act, as amended and regulations promulgated pursuant thereto, including State narrative criteria for water quality.

1. Permit limitations must control all pollutants or pollutant parameters (either conventional, nonconventional, or toxic pollutants) which the Executive Secretary determines are or may be discharged at a level which will cause, have the reasonable potential to cause, or contribute to an excursion above any State water quality standard, including State narrative criteria for water quality.

2. When determining whether a discharge causes, has the reasonable potential to cause, or contributes to an in-stream excursion above a narrative or numeric criteria within a State water quality standard, the Executive Secretary shall use procedures which account for existing controls on point and nonpoint sources of pollution, the variability of the pollutant or pollutant parameter in the effluent, the sensitivity of the species to toxicity testing (when evaluating whole effluent toxicity), and where appropriate, the dilution of the effluent in the receiving water.

3. When the Executive Secretary determines, using the procedures in R317-8-4.2(4)(2), that a discharge causes, has the reasonable potential to cause, or contributes to an in-stream excursion above the allowable ambient concentration of a State numeric criteria within a State water quality standard for an individual pollutant, the permit must contain effluent limits for that pollutant.

4. When the Executive Secretary determines, using the procedures in R317-8-4.2(4)(2), that a discharge causes, has the reasonable potential to cause, or contributes to an in-stream excursion above the numeric criterion for whole effluent toxicity, the permit will contain effluent limits for whole effluent toxicity.

5. Except as provided in R317-8-4.2, when the Executive Secretary determines, using the procedures in R317-8-4.2(4)(2), toxicity testing data, or other information, that a discharge causes, has the reasonable potential to cause, or contributes to an in-stream excursion above a narrative criterion within an applicable State water quality standard, the permit will contain effluent limits for whole effluent toxicity. Limits on whole effluent toxicity are not necessary where the Executive Secretary determines in the fact sheet or statement of basis of the UPDES permit, using the procedures in R317-8-4.2(4)(2), that chemical specific limits for effluent are sufficient to attain and maintain applicable numeric and narrative State water quality standards.

6. Where the State has not established a water quality criterion for a specific chemical pollutant that is present in an

effluent at a concentration that causes, has the reasonable potential to cause, or contributes to an excursion above a narrative criterion within an applicable State water quality standard the Executive Secretary will establish effluent limits using one or more of the following options:

a. Establish effluent limits using a calculated numeric water quality criterion for the pollutant which the Executive Secretary determines will attain and maintain applicable narrative water quality criteria and will fully protect the designated use. Such a criterion may be derived using a proposed State criterion, or an explicit State policy or regulation interpreting its narrative water quality criteria supplemented with other relevant information which may include: EPA's Water Quality Standards Handbook, October 1983, risk assessment data, exposure data, information about the pollutant from the Food and Drug Administration, and current EPA criteria documents;

b. Establish effluent limits on a case-by-case basis, using EPA's water quality criteria, published under section 307(a) of the CWA, supplemented where necessary by other relevant information; or

c. Establish effluent limitations on an indicator parameter for the pollutant of concern, provided:

(i) The permit identifies which pollutants are intended to be controlled by the use of the effluent limitations;

(ii) The fact sheet as required by 4 sets forth the basis for the limit, including a finding that compliance with the effluent limit on the indicator parameter will result in controls on the pollutant of concern which are sufficient to attain and maintain applicable water quality standards;

(iii) The permit requires all effluent and ambient monitoring necessary to show that during the term of the permit the limit on the indicator parameter continues to attain and maintain applicable water quality standards; and

(iv) The permit contains a reopener clause allowing the Executive Secretary to modify or revoke and reissue the permit if the limits on the indicator parameter no longer attain and maintain applicable water quality standards.

7. When developing water quality-based effluent limits under this paragraph the Executive Secretary shall ensure that:

a. The level of water quality to be achieved by limits on point sources established under this paragraph is derived from, and complies with all applicable water quality standards; and

b. Effluent limits developed to protect a narrative water quality criterion, a numeric water quality criterion, or both, are consistent with the assumptions and requirements of any available wasteload allocation for the discharge prepared by the State and approved by EPA pursuant to 40 CFR 130.7.

(b) Attain or maintain a specified water quality through water quality related effluent limits established under the Utah Water Quality Act;

(c) Conform to applicable water quality requirements when the discharge affects a state other than Utah;

(d) Incorporate any more stringent limitations, treatment standards, or schedule of compliance requirements established under federal or state law or regulations.

(e) Ensure consistency with the requirements of any Utah Water Quality Management Plan approved by EPA.

(f) Incorporate alternative effluent limitations or standards where warranted by "fundamentally different factors," under R317-8-7.3.

(5) Technology-based Controls for Toxic Pollutants. Limitations established under R317-8-4.2 (1), (2), or (4) to control pollutants meeting the criteria listed in R317-8-4.2(5)(a) will be included in the permit, if applicable. Limitations will be established in accordance with R317-8-4.2(5)(6). An explanation of the development of these limitations will be included in the fact sheet under R317-8-6.4.

(a) Limitations will control all toxic pollutants which:

1. The Executive Secretary determines, based on information reported in a permit application under R317-8-3.5(7) and (10), or in a notification under R317-8-4.1(15)(a) of this regulation or on other information, are or may be discharged at a level greater than the level which can be achieved by the technology-based treatment requirements appropriate to the permittee under R317-8-7.1(3)(a),(b) and (c).

2. The discharger does or may use or manufacture as an intermediate or final product or byproduct.

(b) The requirement that the limitations control the pollutants meeting the criteria of paragraph (a) of this subsection will be satisfied by:

1. Limitations on those pollutants; or

2. Limitations on other pollutants which, in the judgment of the Executive Secretary, will provide treatment of the pollutants under paragraph (a) of this subsection to the levels required by R317-8-7.1(3)(a), (b) and (c).

(6) Notification Level. A "notification level" which exceeds the notification level of R317-8-4.1(15) upon a petition from the permittee or on the Executive Secretary's initiative will be incorporated as a permit condition, if applicable. This new notification level may not exceed the level which can be achieved by the technology-based treatment requirements appropriate to the permittee under R317-8-7.1(3).

(7) Twenty-Four (24) Hour Reporting. Pollutants for which the permittee will report violations of maximum daily discharge limitations under R317-8-4.1(12)(f) shall be listed in the permit. This list will include any toxic pollutant or hazardous substance, or any pollutant specifically identified as the method to control a toxic pollutant or hazardous substance.

(8) Monitoring Requirements. The permit will incorporate, as applicable in addition to R317-8-4.1(12) the following monitoring requirements:

(a) To assure compliance with permit limitations, requirements to monitor;

1. The mass, or other measurement specified in the permit, for each pollutant limited in the permit;

2. The volume of effluent discharged from each outfall;

3. Other measurements as appropriate, including pollutants in internal waste streams under R317-8-4.3(8); pollutants in intake water for net limitations under R317-8-4.3(7); frequency and rate of discharge for noncontinuous discharges under R317-8-4.3(5); pollutants subject to notification requirements under R317-8-4.1(15)(a); and pollutants in sewage sludge or other monitoring as specified in State rules for sludge use or disposal or as determined to be necessary pursuant to R317-8-2.1.

4. According to test procedures approved under 40 CFR Part 136 for the analyses of pollutants having approved methods under the federal regulation, and according to a test procedure specified in the permit for pollutants with no approved methods.

(b) Except as provided in paragraphs (8)(d) and (8)(e) of this section, requirements to report monitoring results shall be established on a case-by-case basis with a frequency dependent on the nature and effect of the sewage sludge use or disposal practice; minimally this shall be a specified in R317-8-1.10(8) (where applicable), but in no case less than once a year.

(c) Requirements to report monitoring results for storm water discharges associated with industrial activity which are subject to an effluent limitation guideline shall be established on a case-by-case basis with a frequency dependent on the nature and effect of the discharge, but in no case less than once a year.

(d) Requirements to report monitoring results for storm water discharges associated with industrial activity (other than those addressed in paragraph (c) above) shall be established on a case-by-case basis with a frequency dependent on the nature and effect of the discharge. At a minimum, a permit for such a discharge must require;

1. The discharger to conduct an annual inspection of the facility site to identify areas contributing to a storm water

discharge associated with industrial activity and evaluate whether measures to reduce pollutant loadings identified in a storm water pollution prevention plan are adequate and properly implemented in accordance with the terms of the permit or whether additional control measures are needed;

2. The discharger to maintain for a period of three years a record summarizing the results of the inspection and a certification that the facility is in compliance with the plan and the permit, and identifying any incidents of non-compliance;

3. Such report and certification be signed in accordance with R317-8-3.4; and

4. Permits for storm water discharges associated with industrial activity from inactive mining operations may, where annual inspections are inapplicable, require certification once every three years by a Registered Professional Engineer that the facility is in compliance with the permit, or alternative requirements.

(e) Permits which do not require the submittal of monitoring result reports at least annually shall require that the permittee report all instances of noncompliance not reported under R317-8-4.1(12)(a),(d),(e), and (f) at least annually.

(9) Pretreatment Program for POTWs. If applicable to the facility the permit will incorporate as a permit condition, requirements for POTWs to:

(a) Identify, in terms of character and volume of pollutants, any significant indirect dischargers into the POTW subject to pretreatment standards under the UPDES regulations.

(b) Submit a local program when required by and in accordance with R317-8-8.10 to assure compliance with pretreatment standards to the extent applicable in the UPDES regulations. The local program will be incorporated into the permit as described in R317-8-8.10. The program shall require all indirect dischargers to the POTW to comply with the applicable reporting requirements.

(c) For POTWs which are "sludge-only facilities", a requirement to develop a pretreatment program under R317-8-8 when the Executive Secretary determines that a pretreatment program is necessary to assure compliance with State rules governing sludge use or disposal.

(10) Best management practices shall be included as a permit condition, as applicable, to control or abate the discharge of pollutants when:

(a) Authorized under the Utah Water Quality Act as amended and the UPDES rule for the control of toxic pollutants and hazardous substances from ancillary activities;

(b) Numeric effluent limitations are infeasible, or

(c) The practices are reasonably necessary to achieve effluent limitations and standards or to carry out the purposes and intent of the Utah Water Quality Act, as amended.

(11) Reissued Permits.

(a) Except as provided in R317-8-4.2(11)(b), when a permit is renewed or reissued, interim limitations, standards or conditions must be at least as stringent as the final limitations, standards, or conditions in the previous permit unless the circumstances on which the previous permit was based have materially and substantially changed since the time the permit was issued and would constitute cause for permit modification or revocation and reissuance under R317-8-5.6.

(b) In the case of effluent limitations established on the basis of Section 19-5-104 of the Utah Water Quality Act, a permit may not be renewed, reissued, or modified on the basis of effluent guidelines promulgated by EPA under section 304(b) of the CWA subsequent to the original issuance of such permit, to contain effluent limitations which are less stringent than the comparable effluent limitations in the previous permit.

(c) Exceptions--A permit with respect to which R317-8-4.2(11)(b) applies may be renewed, reissued or modified to contain a less stringent effluent limitation applicable to a pollutant, if--

1. Material and substantial alterations or additions to the permitted facility occurred after permit issuance which justify the application of a less stringent effluent limitation; and

2. a. Information is available which was not available at the time of permit issuance (other than revised regulations, guidance, or test methods) which would have justified the application of a less stringent effluent limitation at the time of permit issuance; or

b. The Executive Secretary determines that technical mistakes or mistaken interpretations of law were made in issuing the permit;

3. A less stringent effluent limitation is necessary because of events over which the permittee has no control and for which there is no reasonably available remedy;

4. The permittee has received a permit modification under R317-8-5.6; or

5. The permittee has installed the treatment facilities required to meet the effluent limitations in the previous permit and has properly operated and maintained the facilities but has nevertheless been unable to achieve the previous effluent limitations, in which case the limitations in the reviewed, reissued, or modified permit may reflect the level of pollutant control actually achieved (but shall not be less stringent than required by effluent guidelines in effect at the time of permit renewal, reissuance, or modification).

(d) Limitations. In no event may a permit with respect to which R317-8-4.2(11)(b) applies be renewed, reissued or modified to contain an effluent limitation which is less stringent than required by effluent guidelines in effect at the time the permit is renewed, reissued, or modified. In no event may such a permit to discharge into waters be renewed, issued, or modified to contain a less stringent effluent limitation if the implementation of such limitation would result in a violation of the water quality standard applicable to such waters.

(12) Privately Owned Treatment Works. For a privately owned treatment works, any conditions expressly applicable to any user, as a limited co-permittee, that may be necessary in the permit issued to the treatment works to ensure compliance with applicable requirements under this regulation will be imposed as applicable. Alternatively, the Executive Secretary may issue separate permits to the treatment works and to its users, or may require a separate permit application from any user. The Executive Secretary's decision to issue a permit with no conditions applicable to any user, to impose conditions on one or more users, to issue separate permits or to require separate applications, and the basis for that decision will be stated in the fact sheet for the draft permit for the treatment works.

(13) Grants. Any conditions imposed in grants or loans made by the Executive Secretary to POTWs which are reasonably necessary for the achievement of federally issued effluent limitations will be required as applicable.

(14) Sewage Sludge. Requirements governing the disposal of sewage sludge from publicly owned treatment works or any other treatment works treating domestic sewage for any use for which rules have been established, in accordance with any applicable regulations.

(15) Coast Guard. When a permit is issued to a facility that may operate at certain times as a means of transportation over water, the permit will be conditioned to require that the discharge comply with any applicable federal regulation promulgated by the Secretary of the department in which the Coast Guard is operating, and such condition will establish specifications for safe transportation, handling, carriage, and storage of pollutants, if applicable.

(16) Navigation. Any conditions that the Secretary of the Army considers necessary to ensure that navigation and anchorage will not be substantially impaired, in accordance with R317-8-6.9 will be included.

(17) State standards for sewage sludge use or disposal.

When there are no applicable standards for sewage sludge use or disposal, the permit may include requirements developed on a case-by-case basis to protect public health and the environment from any adverse effects which may occur from toxic pollutants in sewage sludge. If any applicable standard for sewage sludge use or disposal is promulgated under Section 19-5-104 of the Utah Water Quality Act, and that standard is more stringent than any limitation on the pollutant or practice in the permit, the Executive Secretary may initiate proceedings under these rules to modify or revoke and reissue the permit to conform to the standard for sewage sludge use or disposal.

(18) Qualifying State or local programs.

(a) For storm water discharges associated with small construction activity identified in R317-8-3.9(6)(e), the Executive Secretary may include permit conditions that incorporate qualifying State or local erosion and sediment control program requirements by reference. Where a qualifying State or local program does not include one or more of the elements in this paragraph then the Executive Secretary must include those elements as conditions in the permit. A qualifying State or local erosion and sediment control program is one that includes:

1. Requirements for construction site operators to implement appropriate erosion and sediment control best management practices;
2. Requirements for construction site operators to control waste such as discarded building materials, concrete truck washout, chemicals, litter, and sanitary waste at the construction site that may cause adverse impacts to water quality;
3. Requirements for construction site operators to develop and implement a storm water pollution prevention plan. (A storm water pollution prevention plan includes site descriptions of appropriate control measures, copies of approved State, local requirements, maintenance procedures, inspections procedures, and identification of non-storm water discharges); and
4. Requirements to submit a site plan for review that incorporates consideration of potential water quality impacts.

(b) For storm water discharges from construction activity identified in R317-8-3.9(6)(d)10., the Executive Secretary may include permit conditions that incorporate qualifying State or local erosion and sediment control program requirements by reference. A qualifying State or local erosion and sediment control program is one that includes the elements listed in paragraph (18)(a) of this section and any additional requirements necessary to achieve the applicable technology-based standards of "best available technology" and "best conventional technology" based on the best professional judgment of the permit writer.

4.3 CALCULATING UPDES PERMIT CONDITIONS. The following provisions will be used to calculate terms and conditions of the UPDES permit.

(1) Outfalls and Discharge Points. All permit effluent limitations, standards, and prohibitions will be established for each outfall or discharge point of the permitted facility, except as otherwise provided under R317-8-4.2(10) with BMPs where limitations are infeasible; and under R317-8-4.3(8), limitations on internal waste streams.

(2) Production-Based Limitations.

(a) In the case of POTWs, permit effluent limitations, standards, or prohibitions will be calculated based on design flow.

(b) Except in the case of POTWs, calculation of any permit limitations, standards, or prohibitions which are based on production, or other measure of operation, will be based not upon the designed production capacity but rather upon a reasonable measure of actual production of the facility. For new sources or new dischargers, actual production shall be estimated using projected production. The time period of the measure of production will correspond to the time period of the calculated

permit limitations; for example, monthly production will be used to calculate average monthly discharge limitations. The Executive Secretary may include a condition establishing alternate permit standards or prohibitions based upon anticipated increased (not to exceed maximum production capability) or decreased production levels.

(c) For the automotive manufacturing industry only, the Executive Secretary may establish a condition under R317-8-4.3(2)(b)2 if the applicant satisfactorily demonstrates to the Executive Secretary at the time the application is submitted that its actual production, as indicated in R317-8-4.3(2)(b)1, is substantially below maximum production capability and that there is a reasonable potential for an increase above actual production during the duration of the permit.

(d) If the Executive Secretary establishes permit conditions under and R317-8-4.3(2)(c):

1. The permit shall require the permittee to notify the Executive Secretary at least two business days prior to a month in which the permittee expects to operate at a level higher than the lowest production level identified in the permit. The notice shall specify the anticipated level and the period during which the permittee expects to operate at the alternate level. If the notice covers more than one month, the notice shall specify the reasons for the anticipated production level increase. New notice of discharge at alternate levels is required to cover a period or production level not covered by prior notice or, if during two consecutive months otherwise covered by a notice, the production level at the permitted facility does not in fact meet the higher level designated in the notice.

2. The permittee shall comply with the limitations, standards, or prohibitions that correspond to the lowest level of production specified in the permit, unless the permittee has notified the Executive Secretary under R317-8-4.3(2)(d)1, in which case the permittee shall comply with the lower of the actual level of production during each month or the level specified in the notice.

3. The permittee shall submit with the DMR the level of production that actually occurred during each month and the limitations, standards, or prohibitions applicable to that level of production.

(3) Metals. All permit effluent limitations, standards, or prohibitions for a metal will be expressed in terms of the total recoverable metal, that is, the sum of the dissolved and suspended fractions of the metal, unless:

(a) An applicable effluent standard or limitation has been promulgated by EPA and specifies the limitation for the metal in the dissolved or valent form; or total form; or

(b) In establishing permit limitations on a case-by-case basis under R317-8-7, it is necessary to express the limitation on the metal in the dissolved or valent form in order to carry out the provisions of the Utah Water Quality Act; or

(c) All approved analytical methods for the metal inherently measure only its dissolved form.

(4) Continuous Discharges. For continuous discharges all permit effluent limitations, standards, and prohibitions, including those necessary to achieve water quality standards, unless impracticable will be stated as:

(a) Maximum daily and average monthly discharge limitations for all dischargers other than publicly owned treatment works; and

(b) Average weekly and average monthly discharge limitations for POTWs.

(5) Non-continuous Discharges. Discharges which are not continuous, as defined in R317-8-1.5(7), shall be particularly described and limited, considering the following factors, as appropriate:

(a) Frequency; for example, a batch discharge shall not occur more than once every three (3) weeks;

(b) Total mass; for example, not to exceed 100 kilograms

of zinc and 200 kilograms of chromium per batch discharge;

(c) Maximum rate of discharge of pollutants during the discharge for example, not to exceed 2 kilograms of zinc per minute; and

(d) Prohibition or limitation of specified pollutants by mass, concentration, or other appropriate measure, (for example, shall not contain at any time more than 0.05 mg/l zinc or more than 250 grams (0.25 kilogram) of zinc in any discharge).

(6) Mass Limitations.

(a) All pollutants limited in permits shall have limitations, standards, or prohibitions expressed in terms of mass except:

1. For pH, temperature, radiation, or other pollutants which cannot appropriately be expressed by mass;

2. When applicable standards and limitations are expressed in terms of other units of measurement; or

3. If, in establishing permit limitations on a case-by-case basis under R317-8-7.1, limitations expressed in terms of mass are infeasible because the mass of the pollutant discharged cannot be related to a measure of operation; (for example, discharges of TSS from certain mining operations), and permit conditions ensure that dilution will not be used as a substitute for treatment.

(b) Pollutants limited in terms of mass additionally may be limited in terms of other units of measurement, and the permit will require the permittee to comply with both limitations.

(7) Pollutants in Intake Water.

(a) Upon request of the discharger, technology-based effluent limitations or standards shall be adjusted to reflect credit for pollutants in the discharger's intake water if:

1. The applicable effluent limitations and standards contained in effluent guidelines and standards provide that they shall be applied on a net basis; or

2. The discharger demonstrates that the control system it proposes or used to meet applicable technology-based limitations and standards would, if properly installed and operated, meet the limitations and standards in the absence of pollutants in the intake waters.

(b) Credit for generic pollutants such as biochemical oxygen demand (BOD) or total suspended solids (TSS) should not be granted unless the permittee demonstrates that the constituents of the generic measure in the effluent are substantially similar to the constituents of the generic measure in the intake water or unless appropriate additional limits are placed on process water pollutants either at the outfall or elsewhere.

(c) Credit shall be granted only to the extent necessary to meet the applicable limitation or standard, up to a maximum value equal to the influent value. Additional monitoring may be necessary to determine eligibility for credits and compliance with permit limits.

(d) Credit shall be granted only if the discharger demonstrates that the intake water is drawn from the same body of water into which the discharge is made. The Executive Secretary may waive this requirement if he finds that no environmental degradation will result.

(e) This section does not apply to the discharge of raw water clarifier sludge generated from the treatment of intake water.

(8) Internal Waste Streams.

(a) When permit effluent limitations or standards imposed at the point of discharge are impractical or infeasible, effluent limitations or standards for discharges of pollutants may be imposed on internal waste streams before mixing with other waste streams or cooling water streams. In those instances, the monitoring required by R317-8-4.2(8) shall also be applied to the internal waste streams.

(b) Limits on internal waste streams will be imposed only when the fact sheet under R317-8-6.4 sets forth the exceptional circumstances which make such limitations necessary, such as

when the final discharge point is inaccessible, for example, under 10 meters of water, the wastes at the point of discharge are so diluted as to make monitoring impracticable, or the interferences among pollutants at the point of discharge would make detection or analysis impracticable.

(9) Disposal of Pollutants Into Wells, Into POTWs, or by Land Application. Permit limitations and standards shall be calculated as provided in R317-8-2.6.

(10) Secondary Treatment Information. Permit conditions that involve secondary treatment will be written as provided in 40 CFR Part 133, except that Utah effluent limits for secondary treatment will be used.

R317-8-5. Permit Provisions.

5.1 DURATION OF PERMITS

(1) UPDES permits shall be effective for a fixed term not to exceed 5 years.

(2) Except as provided in R317-8-3.1(4) (d), the term of a permit shall not be extended by modification beyond the maximum duration specified in this section.

(3) The Executive Secretary may issue any permit for a duration that is less than the full allowable term under this section.

(4) A permit that would expire on or after the Federal statutory deadline set forth in section 301(b)(2) (A), (C), and (E) of the CWA, may be issued to expire after the deadline if the permit includes effluent limitations to meet the requirements of section 301(b)(2) (A), (C), (D), (E) and (F), whether or not applicable effluent limitations guidelines have been promulgated or approved.

(5) A determination that a particular discharger falls within a given industrial category for purposes of setting a permit expiration date under paragraph (d) of this section is not conclusive as to the discharger's inclusion in that industrial category for any other purposes, and does not prejudice any rights to challenge or change that inclusion at the time that a permit based on that determination is formulated.

5.2 SCHEDULES OF COMPLIANCE

(1) The permit may, when appropriate, specify a schedule of compliance leading to compliance with the Utah Water Quality Act, as amended, and regulations promulgated pursuant thereto.

(a) Time for compliance. Any schedules of compliance under this section will require compliance as soon as possible, but not later than the applicable statutory deadline under the CWA.

(b) The first UPDES permit issued to a new source or a new discharger shall contain a schedule of compliance only when necessary to allow a reasonable opportunity to attain compliance with requirements issued or revised after commencement of construction but less than three years before commencement of the relevant discharge. For recommencing discharges, a schedule of compliance shall be available only when necessary to allow a reasonable opportunity to attain compliance with requirements issued or revised less than three years before recommencement of discharge.

(c) Interim dates. Except as provided in R317-8-5.2(2)(a)2 if a permit establishes a schedule of compliance which exceeds one (1) year from the date of permit issuance, the schedule will set forth interim requirements and the dates for their achievement.

1. The time between interim dates will not exceed one (1) year, except that in the case of a schedule for compliance with standards for sewage sludge use and disposal, the time between interim dates will not exceed six months.

2. If the time necessary for completion of any interim requirement, such as the construction of a control facility, is more than one (1) year and is not readily divisible into stages for completion, the permit will specify interim dates, (but not more

than one interim date per calendar year per project phase or segment), for the submission of reports of progress toward completion of the interim requirements and indicate a projected completion date.

(d) Reporting. The permit shall be written to require that no later than fourteen (14) days following each interim date and the final date of compliance, the permittee shall notify the Executive Secretary in writing of its compliance or noncompliance with the interim or final requirements, or submit progress reports.

(2) Alternative Schedules of Compliance. A UPDES permit applicant or permittee may cease conducting regulated activities (by termination of direct discharge for UPDES sources), rather than continue to operate and meet permit requirements as follows:

(a) If the permittee decides to cease conducting regulated activities at a given time within the term of a permit which has already been issued:

1. The permit may be modified to contain a new or additional schedule leading to timely cessation of activities; or
2. The permittee shall cease conducting permitted activities before noncompliance with any interim or final compliance schedule requirement already specified in the permit.

(b) If the decision to cease conducting regulated activities is made before issuance of a permit whose term will include the termination date, the permit will contain a schedule leading to termination which will ensure timely compliance with applicable requirements no later than the statutory deadline.

(c) If the permittee is undecided whether to cease conducting regulated activities, the Executive Secretary may issue or modify a permit to contain two schedules as follows:

1. Both schedules will contain an identical interim deadline requiring a final decision on whether to cease conducting regulated activities no later than a date which ensures sufficient time to comply with applicable requirements in a timely manner if the decision is to continue conducting regulated activities;
2. One schedule shall lead to timely compliance no later than the statutory deadline in the CWA;
3. The second schedule will lead to cessation of regulated activities by a date which will ensure timely compliance with the applicable requirements no later than the deadline specified in R317-8-7;
4. Each permit containing two schedules will include a requirement that after the permittee has made a final decision under R317-8-5.2(2)(c), it shall follow the schedule leading to compliance if the decision is to continue conducting regulated activities, and follow the schedule leading to termination if the decision is to cease conducting regulated activities.

(d) The applicant's or permittee's decision to cease conducting regulated activities shall be evidenced by a firm public commitment satisfactory to the Executive Secretary, such as a resolution of the Board of Directors of a corporation.

5.3 REQUIREMENTS FOR RECORDING AND REPORTING OF MONITORING RESULTS. All permits shall specify:

(1) Requirements concerning the proper use, maintenance, and installation, when appropriate, of monitoring equipment or methods, (including biological monitoring methods when appropriate);

(2) Required monitoring including type, intervals, and frequency sufficient to yield data which are representative of the monitored activity including, when appropriate, continuous monitoring;

(3) Applicable reporting requirements based upon the impact of the regulated activity and as specified in R317-8-4.1 and 4.2. Reporting shall be no less frequent than specified in the above section.

5.4 EFFECT OF A PERMIT

(1) Except for any toxic effluent standards and prohibitions included in R317-8-4.1(b) and any standards adopted by the State for sewage sludge use or disposal, compliance with a UPDES permit during its term constitutes compliance, for purposes of enforcement, with the UPDES program. However, a permit may be modified, revoked and reissued, or terminated during its term for cause as set forth in R317-8-5.6 and 5.7.

(2) The issuance of a permit does not convey any property rights or any exclusive privilege.

(3) The issuance of a permit does not authorize any injury to persons or property or invasion of other private rights, or any infringement of state or local law or regulations.

(4) Compliance with a permit condition which implements a particular standard for sewage sludge use or disposal shall be an affirmative defense in any enforcement action brought for a violation of that standard for sewage use or disposal under the UPDES program.

5.5 TRANSFER OF PERMITS

(1) Transfers by Modification. Except as provided in R317-8-5.5(2) a permit may be transferred by the permittee to a new owner or operator only if the permit has been modified or revoked and reissued, under R317-8-5.6 or if a minor modification has been made to identify the new permittee and incorporate such other requirements as may be necessary under the UPDES regulations.

(2) Automatic Transfers. As an alternative to transfers under subsection (1) of this section, any UPDES permit may be automatically transferred to a new permittee if:

(a) The current permittee notifies the Executive Secretary at least thirty (30) days in advance of the proposed transfer date in R317-8-5.5(2)(b).

(b) The notice includes a written agreement between the existing and new permittees containing a specific date for transfer of permit responsibility, coverage, and liability between them.

(c) The Executive Secretary does not notify the existing permittee and the proposed new permittee of an intent to modify or revoke and reissue the permit. A modification under this subparagraph may also be a minor modification under R317-8-5.6(3). If this notice is not received, the transfer is effective on the date specified in the agreement under R317-8-5.5(2)(b).

5.6 MODIFICATION OR REVOCATION AND REISSUANCE OF PERMIT

The Executive Secretary may determine whether or not one or more of the causes, listed in R317-8-5.6(1) and (2) for modification or revocation and reissuance or both, exist. If cause exists, the Executive Secretary may modify or revoke and reissue the permit accordingly, and may request an updated application if necessary. When a permit is modified, only the conditions subject to modification are reopened. If a permit is revoked and reissued, the entire permit is reopened and subject to revision and the permit is reissued for a new term. If cause does not exist under this section, the Executive Secretary shall not modify or revoke and reissue the permit. If a permit modification satisfies the criteria in R317-8-5.6(3) for "minor modifications" the permit may be modified without a draft permit or public review. Otherwise, a draft permit must be prepared and the procedures in R317-8-6 must be followed.

(1) Causes for Modification. The following are causes for modification but not revocation and reissuance of permits except when the permittee requests or agrees to revocation and reissuance as well as modification of a permit.

(a) Alterations. If there are material and substantial alterations or additions made to the permitted facility or activity which occurred after permit issuance, such alterations may justify the application of revised permit conditions which are different or absent in the existing permit.

(b) Information. Information received by the Executive Secretary regarding permitted activities may show cause for modification. UPDES permits may be modified during their terms for this cause only if the information was not available at the time of permit issuance, (except for revised regulations, guidance or test methods) and would have justified application of different conditions at the time of permit issuance. In addition, the applicant must show that the information would have justified the application of different permit conditions at the time of issuance. For UPDES general permits this cause shall include any information indicating that cumulative effects on the environment are unacceptable.

(c) New Regulations. If the standards or regulations on which the permit was based have been changed by promulgation of amended standards or regulations or by judicial decision after the permit was issued permits may be modified during their terms for this case only as follows:

1. For promulgation of amended standards or regulations, when:

a. The permit condition requested to be modified was based on promulgated effluent limitation guidelines or promulgated water quality standards; or the Secondary Treatment Regulations; and

b. EPA has revised, withdrawn, or modified that portion of the regulation or effluent limitation guideline on which the permit condition was based or has approved the Executive Secretary's action with regard to a water quality standard on which the permit condition was based; and

c. A permittee requests modification in accordance with R317-8-6.1 within ninety (90) days after the amendment, revision or withdrawal is promulgated.

2. For judicial decisions, a court of competent jurisdiction has remanded and stayed EPA promulgated regulations or effluent limitation guidelines, if the remand and stay concern that portion of the regulations or guidelines on which the permit condition was based and a request is filed by the permittee in accordance with R317-8-6.2 within ninety (90) days of judicial remand.

(d) Compliance Schedules. A permit may be modified if the Executive Secretary determines good cause exists for modification of a compliance schedule, such as an act of God, strike, flood or materials shortage or other events over which the permittee has little or no control and for which there is no reasonably available remedy. However, in no case will a UPDES compliance schedule be modified to extend beyond an applicable statutory deadline in R317-8-7.

(e) In addition the Executive Secretary may modify a permit:

1. When the permittee has filed a request for a variance under R317-8-2.3, R317-8-2.7 or for "fundamentally different factors" within the time specified in R317-8-3 or R317-8-7.7(8)a (and the Executive Secretary processes the request under the applicable provisions).

2. When required to incorporate an applicable toxic effluent standard or prohibition under R317-8-4.2(2).

3. When required by the "reopener" conditions in a permit, which are established in the permit under R317-8-4.2(3) for toxic effluent limitations and standards for sewage sludge use or disposal.

4. Upon request of a permittee who qualifies for effluent limitations on a net basis under R317-8-4.3(8).

5. When a discharger is no longer eligible for net limitations, as provided in R317-8-4.3(8).

6. As necessary under EPA effluent limitations guidelines concerning compliance schedule for development of a pretreatment program.

7. When the level of discharge of any pollutant which is not limited in the permit exceeds the level which can be achieved by the technology-based treatment requirements

appropriate to the permittee under R317-8-7.1(2)(c).

8. To establish a "notification level" as provided in R317-8-4.2(6).

9. To modify a schedule of compliance to reflect the time lost during the construction of an innovative or alternative facility in the case of the POTW which has received a grant from EPA of 100% of the cost to modify or replace the facilities. In no case will the compliance schedule be modified to extend beyond an applicable statutory deadline for compliance.

10. Upon failure of the Executive Secretary to notify an affected state whose waters may be affected by a discharge from Utah.

11. To correct technical mistakes, such as errors in calculation, or mistaken interpretations of law made in determining permit conditions.

12. When the discharger has installed the treatment technology considered by the permit writer in setting effluent limitations and has properly operated and maintained the facilities but nevertheless has been unable to achieve those effluent limitations. In this case, the limitations in the modified permit may reflect the level of pollutant control actually achieved (but shall not be less stringent than required by a subsequently promulgated effluent limitations guideline).

13. When required by a permit condition to incorporate a land application plan for beneficial reuse of sewage sludge, to revise an existing land application plan, or to add a land application plan.

(2) Causes for Modification or Revocation and Reissuance. The following are causes to modify or alternatively revoke or reissue a permit:

(a) Cause exists for termination under R317-8-5.7 and the Executive Secretary determines that modification or revocation and reissuance is appropriate.

(b) The Executive Secretary has received notification of a proposed transfer of the permit. A permit also may be modified to reflect a transfer after the effective date of an automatic transfer but will not be revoked and reissued after the effective date of the transfer except upon the request of the new permittee.

(3) Minor modifications of permits. Upon the consent of the permittee, the Executive Secretary may modify a permit to make the corrections or allowances for changes in the permitted activity listed in this section, without following the procedures of R317-8-6. Any permit modification not processed as a minor modification under this section must be made for cause and with a Section R317-8-6 draft permit and public notice as required under this section. Minor modifications may only:

(a) Correct typographical errors;

(b) Require more frequent monitoring or reporting by the permittee;

(c) Change an interim compliance date in a schedule of compliance, provided the new date is not more than 120 days after the date specified in the existing permit and does not interfere with attainment of the final compliance date requirement;

(d) Allow for a change in ownership or operational control of a facility where the Executive Secretary determines that no other change in the permit is necessary, provided that a written agreement containing a specific date for transfer of permit responsibility, coverage, and liability between the current and new permittees has been submitted to the Executive Secretary;

(e) Change the construction schedule for a discharger which is a new source. No such change shall affect a disclosure obligation to have all pollution control equipment installed and in operation prior to discharge; or

(f) Delete a point source outfall when the discharge from that outfall is terminated and does not result in discharge of pollutants from other outfalls except in accordance with permit

limits.

(g) Incorporate conditions of a POTW pretreatment program that has been approved in accordance with the procedures in R317-8-8.10 (or a modification thereto that has been approved in accordance with the procedures in R317-8-8.16 as enforceable conditions of the POTW's permits).

5.7 TERMINATION OF PERMIT

(1) The following are causes for terminating a permit during its term, or for denying a renewal application:

(a) Noncompliance by the permittee with any condition of the permit;

(b) The permittee's failure in the application or during the permit issuance process to disclose fully all relevant facts, or the permittee's misrepresentation of any relevant fact at any time;

(c) A determination that the permitted activity endangers human health or the environment and can only be regulated to acceptable levels by permit modification or termination; or

(d) When there is a change in any condition that requires either a temporary or a permanent reduction or elimination of any discharge or sludge use or disposal practice controlled by the permit; for example, plant closure or termination of discharge by connection to a POTW.

(2) The Executive Secretary will follow the applicable procedures of R317-8-6.2 in terminating UPDES permits under this section.

R317-8-6. Review Procedures.

6.1 REVIEW OF THE APPLICATION

(1) Any person who requires a permit under the UPDES program shall complete, sign and submit to the Executive Secretary an application for the permit as required under R317-8-3.1. Applications are not required for UPDES general permits. (However, operators who elect to be covered by a general permit shall submit written notification to the Executive Secretary at such time as the Executive Secretary indicates in R317-8-6.3)

(2) The Executive Secretary will not begin the processing of a permit until the applicant has fully complied with the application requirements for the permit, as required by R317-8-3.1.

(3) Permit applications must comply with the signature and certification requirements of R317-8-3.1.

(4) Each application submitted by a UPDES new source or UPDES new discharger should be reviewed for completeness by the Executive Secretary within thirty (30) days of its receipt. Each application for a UPDES permit submitted by an existing source or sludge-only facility will be reviewed for completeness within sixty (60) days of receipt. Upon completing the review, the Executive Secretary shall notify the applicant in writing whether the application is complete. If the application is incomplete, the Executive Secretary shall list the information necessary to make the application complete. When the application is for an existing source or sludge-only facility, the Executive Secretary shall specify in the notice of deficiency a date for submitting the necessary information. The Executive Secretary shall notify the applicant that the application is complete upon receiving this information. After the application is completed, the Executive Secretary may request additional information from an applicant when necessary to clarify, modify, or supplement previously submitted material. Requests for such additional information will not render an application incomplete.

(5) If an applicant fails or refuses to correct deficiencies in the application, the permit may be denied and appropriate enforcement actions may be taken under the Utah Water Quality Act, as amended and regulations promulgated pursuant thereto.

(6) If the Executive Secretary decides that a site visit is necessary for any reason in conjunction with the processing of an application, the applicant will be notified and a date

scheduled.

(7) The effective date of an application is the date on which the Executive Secretary notified the applicant that the application is complete as provided in subsection (4) of this section.

(8) For each application from a major facility new source, or major facility new discharger, the Executive Secretary shall no later than the effective date of the application, prepare and mail to the applicant a project decision schedule. The schedule will specify target dates by which the Executive Secretary intends to:

(a) Prepare a draft permit;

(b) Give public notice;

(c) Complete the public comment period, including any public hearing;

(d) Issue a final permit; and

6.2 REVIEW PROCEDURES FOR PERMIT MODIFICATION, REVOCATION AND REISSUANCE, OR TERMINATION OF PERMITS

(1) Permits may only be modified, revoked and reissued, or terminated for the reasons specified in R317-8-5.6. Permits may be modified, revoked and reissued, or terminated either at the request of any interested person (including the permittee) or upon the Executive Secretary's initiative. All requests shall be in writing and shall contain facts or reasons supporting the request.

(2) If the Executive Secretary decides the request is not justified, he or she shall send the requester a brief written response giving a reason for the decision. Denials of requests for modification, revocation and reissuance, or termination are not subject to public notice, comment, or adjudicatory proceeding.

(3) If the Executive Secretary tentatively decides to modify or revoke a permit under R317-8-5.6, he or she shall prepare a draft permit under R317-8-6.3 incorporating the proposed changes. The Executive Secretary may request additional information and, in the case of a modified permit, may require the submission of an updated application. In the case of revoked and reissued permits, the Executive Secretary shall require the submission of a new application.

(a) In a permit modification under .2, only those conditions to be modified will be reopened when a new draft permit is prepared. All other aspects of the existing permit shall remain in effect for the duration of the unmodified permit. When a permit is revoked and reissued under .2, the entire permit is reopened just as if the permit had expired and was being reissued. During any revocation and reissuance proceeding, the permittee shall comply with all conditions of the existing permit until a new final permit is reissued.

(b) "Minor modifications" as defined in R317-8-5.6(3) are not subject to the requirements of .2.

(4) If the Executive Secretary tentatively decides to terminate a permit under R317-8-5.7, he or she shall issue a notice of intent to terminate. A notice of intent to terminate is a type of draft permit which follows the same procedures as any draft permit prepared under R317-8-6.3.

6.3 DRAFT PERMITS

(1) Once an application is complete, the Executive Secretary shall tentatively decide whether to prepare a draft permit or to deny the application.

(2) If the Executive Secretary tentatively decides to deny the permit application, then he or she shall issue a notice of intent to deny. A notice of intent to deny the permit application is a type of draft permit which follows the same procedure as any draft permit prepared under this section. If the Executive Secretary's final decision (under R317-8-6.11) is that the tentative decision to deny the permit application was incorrect, he or she shall withdraw the notice of intent to deny and proceed to prepare a draft permit under R317-8-6.3(4).

(3) If the Executive Secretary tentatively decides to issue a UPDES general permit, he or she shall prepare a draft general permit in accordance with R317-8-6.3(4).

(4) If the Executive Secretary decides to prepare a draft permit he or she shall prepare a draft permit that contains the following information:

- (a) All conditions under R317-8-4.1;
- (b) All compliance schedules under R317-8-5.2;
- (c) All monitoring requirements under R317-8-5.3;
- (d) Effluent limitations, standards, prohibitions, standards for sewage sludge use or disposal, and conditions under R317-8-3, 8-4, 8-5, 8-6, and 8-7 and all variances that are to be included.

(5) All draft permits prepared under this section shall be accompanied by a statement of basis or fact sheet and shall be based on the administrative record, publicly noticed, and made available for public comment. The Executive Secretary will give notice of opportunity for a public hearing, issue a final decision and respond to comments. A request for an adjudicatory proceeding may be made pursuant to R317-9 following the issuance of a final decision.

(6) Statement of Basis. A statement of basis shall be prepared for every draft permit for which a fact sheet is not prepared. The statement of basis shall briefly describe the derivation of the conditions of the draft permit and the reasons for them or, in the case of notices of intent to deny or terminate, reasons supporting the tentative decision. The statement of basis shall be sent to the applicant and, on request, to any other person.

6.4 FACT SHEETS

(1) A fact sheet shall be prepared for every draft permit for a major UPDES facility or activity, for every UPDES general permit, for every UPDES draft permit that incorporates a variance or requires an explanation under R317-8-6.4(4), for every Class I Sludge Management Facility, for every draft permit that includes a sewage sludge land application plan and for every draft permit which the Executive Secretary finds is the subject of widespread public interest or raises major issues. The fact sheet shall briefly set forth the principal facts and the significant factual, legal, methodological and policy questions considered in preparing the draft permit. The Executive Secretary shall send this fact sheet to the applicant and, on request, to any other persons.

(2) The fact sheet shall include, when applicable:

- (a) A brief description of the type of facility or activity which is the subject of the draft permit;
- (b) The type and quantity of wastes, fluids or pollutants which are proposed to be or are being treated, stored, disposed of, injected, emitted, or discharged;
- (c) A brief summary of the basis for the draft permit conditions including references to applicable statutory or regulatory provisions;
- (d) Reasons why any requested variances or alternatives to required standards do or do not appear justified;
- (e) A description of the procedures for reaching a final decision on the draft permit including:
 1. The beginning and ending dates of the comment period and the address where comments will be received;
 2. Procedures for requesting a public hearing and the nature of that hearing; and
 3. Any other procedures by which the public may participate in the final decision.
- (f) Name and telephone number of a person to contact for additional information.

(3) Any calculations or other necessary explanation of the derivation of specific effluent limitations and conditions, or standards for sewage sludge use and disposal, including a citation to the applicable effluent limitation guideline or performance standard provisions, and reasons why they are

applicable or an explanation of how the alternate effluent limitations were developed;

(4)(a) When the draft permit contains any of the following conditions, an explanation of the reasons why such conditions are applicable:

1. Limitations to control toxic pollutants under R317-8-4.2(5);
2. Limitations on internal waste streams under R317-8-4.3(8);
3. Limitations on indicator pollutant;
4. Limitations set on a case-by-case basis under R317-8-7.1(3)(b) or (c).

(b) For every permit to be issued to a treatment works owned by a person other than the State or a municipality, an explanation of the Executive Secretary's decision on regulation of users under R317-8-4.2(12).

(5) When appropriate, a sketch or detailed description of the location of the discharge or regulated activity described in the application.

(6) For permits that include a sewage sludge land application plan, a brief description of how each of the required elements of the land application plan are addressed in the permit.

(7) Any calculations or other necessary explanation of the derivation of specific effluent limitations and conditions or standards for sewage sludge use or disposal, including a citation to the applicable effluent limitation guideline, performance standard, or standard for sewage sludge use or disposal and reasons why they are applicable or an explanation of how the alternate effluent limitations were developed.

6.5 PUBLIC NOTICE OF PERMIT ACTIONS AND PUBLIC COMMENT PERIOD

(1) Scope.

(a) The Executive Secretary will give public notice that the following actions have occurred:

1. A permit application has been tentatively denied under R317-8-6.3(2); or
2. A draft permit has been prepared under R317-8-6.3(4);
3. A public hearing has been scheduled under R317-8-6.7; and
4. A UPDES new source determination has been made in accordance with the definition in R317-8-1.

(b) No public notice is required when a request for permit modification, revocation and reissuance, or termination is denied under .2. Written notice of the denial will be given to the requester and to the permittee.

(c) Public notices may describe more than one permit or permit action.

(2) Timing.

(a) Public notice of the preparation of a draft permit, including a notice of intent to deny a permit application, required under R317-8-6.5(1) will allow at least thirty (30) days for public comment.

(b) Public notice of a public hearing shall be given at least thirty (30) days before the hearing. (Public notice of the hearing may be given at the same time as public notice of the draft permit and the two notices may be combined.)

(3) Methods. Public notice of activities described in R317-8-6.5(1)(a) will be given by the following methods:

(a) By mailing a copy of a notice to the following persons (Any person otherwise entitled to receive notice under this paragraph may waive their rights to receive notice for any classes and categories of permits.):

1. The applicant, except for UPDES general permittees, and Region VIII, EPA.
2. Federal and state agencies with jurisdiction over fish, shellfish, and wildlife resources, the Advisory Council on Historic Preservation, Utah Historic Society and other appropriate government authorities, including any affected

states;

3. The U.S. Army Corps of Engineers and the U.S. Fish and Wildlife Service.

4. Any user identified in the permit application of a privately owned treatment works; and

5. Persons on a mailing list developed by:

a. Including those who request in writing to be on the list;

b. Soliciting persons for area lists from participants in past permit proceedings in that area; and

c. Notifying the public of the opportunity to be put on the mailing list through periodic publication in the public press and in such publications as newsletters, environmental bulletins, or state law journals. The Executive Secretary may update the mailing list from time to time by requesting written indication of continued interest from those listed. The name of any person who fails to respond to such a request may be deleted from the list.

6. Any unit of local government having jurisdiction over the area where the facility is proposed to be located and each State agency having any authority under State law with respect to construction or operation of such facility.

7. Any other agency which the Executive Secretary knows has issued or is required to issue a RCRA, UIC, PSD (or other permit under the Federal Clean Air Act, NPDES, 404, or sludge management permit).

(b) For major permits, UPDES general permits, and permits that include sewage sludge and application plans, the Executive Secretary will publish a notice in a daily or weekly newspaper within the area affected by the facility or activity;

(c) In a manner constituting legal notice to the public under Utah law; and

(d) Any other method reasonably determined to give actual notice of the action in question to the persons potentially affected by it, including press releases or any other forum or medium to elicit public participation.

(4) Contents.

(a) All public notices issued under this part shall contain the following minimum information:

1. Name and address of the office processing the permit action for which notice is being given;

2. Name and address of the permittee or permit applicant and, if different, of the facility or activity regulated by the permit, except in the case of UPDES draft general permits under R317-8-2.5;

3. A brief description of the business conducted at the facility or activity described in the permit application or the draft permit, for UPDES general permits when there is no application;

4. Name, address and telephone number of a person from whom interested persons may obtain further information, including copies of the draft permit or draft general permit as the case may be, statement of basis or fact sheet, and the application; and

5. A brief description of the comment procedures and the time and place of any public hearing that will be held, including a statement of procedures to request a public hearing, unless a hearing has already been scheduled, and other procedures by which the public may participate in the final permit decision;

6. For UPDES permits only (including those for sludge-only facilities), a general description of the location of each existing or proposed discharge point and the name of the receiving water and the sludge use and disposal practice(s) and the location of each sludge treatment works treating domestic sewage and use or disposal sites known at the time of permit application. For draft general permits, this requirement will be satisfied by a map or description of the permit area;

7. Any additional information considered necessary or appropriate.

(b) Public notices for public hearings. In addition to the

general public notice described in .5(4) the public notice for a permit hearing under R317-8-6.7 will contain the following information:

1. Reference to the date of previous public notices relating to the permit;

2. Date, time, and place of the hearing;

3. A brief description of the nature and purpose of the hearing, including the applicable rules and procedures.

(c) Requests under R317-8-2.3(4). In addition to the information required under R317-8-6.5(4)(a) public notice of a UPDES draft permit for a discharge when a R317-8-2.3(4) request has been filed will include:

1. A statement that the thermal component of the discharge is subject to effluent limitations under R317-8-4.2(1) and a brief description, including a quantitative statement of the thermal effluent limitations; and

2. A statement that a R317-8-2.3(4) request has been filed and that alternative less stringent effluent limitations may be imposed on the thermal component of the discharge and a brief description, including a quantitative statement, of the alternative effluent limitations, if any, included in the request.

3. If the applicant has filed an early screening request under R317-8-7.4(4) for a variance, a statement that the applicant has submitted such a plan.

(5) In addition to the general public notice described in .5(4) all persons identified in .5(3)(a)1-4 will be mailed a copy of the fact sheet, the permit application and the draft permit.

6.6 PUBLIC COMMENTS AND REQUESTS FOR PUBLIC HEARINGS

During the public comment period provided under R317-8-6.5, any interested person may submit written comments on the draft permit and may request a public hearing, if no hearing has already been scheduled. A request for a public hearing shall be in writing and shall state the nature of the issues proposed to be raised in the hearing. All comments will be considered in making the final decision and shall be answered as provided in R317-8-6.12.

6.7 PUBLIC HEARINGS

(1) The Executive Secretary shall hold a public hearing when he or she finds on the basis of request(s), a significant degree of public interest in draft permits. The Executive Secretary also may hold a public hearing at his or her discretion whenever a hearing might clarify one or more issues involved in the permit decision.

(2) Public notice of the hearing will be given as specified in R317-8-6.5.

(3) Any person may submit oral or written statements and data concerning the draft permit. Reasonable limits may be set upon the time allowed for oral statements, and the submission of statements in writing may be required. The public comment period under R317-8-6.5 will automatically be extended to the close of any public hearing under this section. The hearing officer may also extend the comment period by so stating at the hearing.

(4) A tape recording or written transcript of the hearing shall be made available to the public.

6.8 OBLIGATION TO RAISE ISSUES AND PROVIDE INFORMATION DURING THE PUBLIC COMMENT PERIOD

All persons, including applicants, who believe any condition of a draft permit is inappropriate or that the Executive Secretary's tentative decision to deny an application, terminate a permit, or prepare a draft permit is inappropriate, must raise all reasonably ascertainable issues and submit all reasonably available arguments and factual grounds supporting their position, including all supporting material, by the close of the public comment period including any public hearing under R317-8-6.5. All supporting materials shall be included in full and may not be incorporated by reference, unless they are

already part of the administrative records in the same proceeding or consist of state or federal statutes and regulations, EPA or the Executive Secretary's documents of general applicability, or other generally available reference materials. Persons making comment shall make supporting material not already included in the administrative record available to the Executive Secretary. Additional time shall be granted under R317-8-6.5 to the extent that a person desiring to comment who requests additional time demonstrates need for such time. Nothing in this section shall be construed to prevent any person aggrieved by a final permit decision from filing a request for agency action under R317-9.

6.9 CONDITIONS REQUESTED BY THE CORPS OF ENGINEERS AND OTHER GOVERNMENT AGENCIES

(1) If, during the comment period for a UPDES draft permit, the District Engineer of the Corps of Engineers advises the Executive Secretary in writing that anchorage and navigation of the waters of the State would be substantially impaired by the granting of a permit, the permit shall be denied and the applicant so notified. If the District Engineer advises the Executive Secretary that imposing specified conditions upon the permit is necessary to avoid any substantial impairment of anchorage or navigation, then the Executive Secretary shall include the specified conditions in the permit. Review or appeal of denial of a permit or of conditions specified by the District Engineer shall be made through the applicable procedures of the Corps of Engineers and may not be made through the procedures provided in this regulation. If the conditions are stayed by a court of competent jurisdiction or by applicable procedures or the Corps of Engineers, those conditions shall be considered stayed in the UPDES permit for the duration of that stay.

(2) If, during the comment period, the U.S. Fish and Wildlife Service or any other state or federal agency with jurisdiction over fish, wildlife, or public health advises the Executive Secretary in writing that the imposition of specified conditions upon the permit is necessary to avoid substantial impairment of fish, shellfish, or wildlife resources, the Executive Secretary may include the specified conditions in the permit to the extent they are determined necessary to carry out the provisions of the Utah Water Quality Act, as amended, and of CWA.

(3) In appropriate cases the Executive Secretary may consult with one or more of the agencies referred to in this section before issuing a draft permit and may reflect their views in the statement of basis or fact sheet, or the draft permit.

6.10 REOPENING OF THE PUBLIC COMMENT PERIOD

(1) The Executive Secretary may order the public comment period reopened if the procedures of this section could expedite the decision making process. When the public comment period is reopened under this paragraph, all persons, including applicants, who believe any condition of a draft permit is inappropriate or that the Executive Secretary's tentative decision to deny an application, terminate a permit, or prepare a draft permit is inappropriate, must submit all reasonably available factual grounds supporting their position, including all supporting material, by a date not less than sixty days after public notice under paragraph (2) of this section, set by the Executive Secretary. Thereafter, any person may file a written response to the material filed by any other person, by a date not less than twenty days after the date set for filing of the material, set by the Executive Secretary.

(2) Public notice of any comment period under this paragraph shall identify the issues to which the requirements of this section shall apply.

(3) On his own motion or on the request of any person, the Executive Secretary may direct that the requirements of paragraph (1) of this section shall apply during the initial comment period where it reasonably appears that issuance of the permit will be contested and that applying the requirements of

paragraph (1) of this section will substantially expedite the decision making process. The notice of the draft permit shall state whenever this has been done.

(4) A comment period of longer than 60 days will often be necessary in complicated proceedings to give persons desiring to comment a reasonable opportunity to comply with the requirements of this section. Persons desiring to comment may request longer comment periods and they shall be granted under R317-8-6.5 to the extent they appear necessary.

(5) If any data information or arguments submitted during the public comment period, including information or arguments required under R317-8-6.8, appear to raise substantial new questions concerning a permit, the Executive Secretary may take one or more of the following actions:

(a) Prepare a new draft permit, appropriately modified, under R317-8-6.3;

(b) Prepare a revised statement of basis under R317-8-6.3(6) a fact sheet or revised fact sheet under R317-8-6.4 and reopen the comment period under R317-8-6.10; or

(c) Reopen or extend the comment period under R317-8-6.5 to give interested persons an opportunity to comment on the information or arguments submitted.

(6) Comments filed during the reopened comment period shall be limited to the substantial new questions that caused its reopening. The public notice under R317-8-6.5 shall define the scope of the reopening.

(7) For UPDES permits, the Executive Secretary may also, in the circumstances described above, elect to hold further proceedings. This decision may be combined with any of the actions enumerated in paragraph (5) of this section.

(8) Public notice of any of the above actions shall be issued under R317-8-6.5.

6.11 ISSUANCE AND EFFECTIVE DATE OF PERMIT

After the close of the public comment period under R317-8-6.5, the Executive Secretary will issue a final permit decision. The Executive Secretary will notify the applicant and each person who has submitted written comments or requested notice of that decision. The notice shall include reference to the procedures for contesting the decision. For the purpose of this section, a final permit decision shall mean a final decision to issue, deny, modify, revoke and reissue, or terminate a permit.

6.12 RESPONSE TO COMMENTS

(1) At the time that any final permit decision is issued under R317-8-6.11, the Executive Secretary shall issue a response to comments. This response shall:

(a) Specify which provisions, if any, of the draft permit have been changed in the final permit decision and the reasons for the change; and

(b) Briefly describe and respond to all significant comments on the draft permit raised during the public comment period or during any hearing. The response will fully consider all comments resulting from any hearing conducted under this regulation.

(c) The response to the comments shall be available to the public.

R317-8-7. Criteria and Standards.

7.1 CRITERIA AND STANDARDS FOR TECHNOLOGY-BASED TREATMENT REQUIREMENTS

(1) Purpose and scope. This section establishes criteria and standards for the imposition of technology-based treatment requirements and represents the minimum level of control that must be imposed in a UPDES permit. Permits will contain the following technology-based treatment requirements in accordance with the deadlines indicated herein:

(a) For POTW's effluent limitations based upon:

1. Utah secondary treatment from date of permit issuance; and

2. The best practicable waste treatment technology from

date of permit issuance.

(b) For dischargers other than POTWs, except as otherwise provided, effluent limitations requiring:

1. The best practicable control technology currently available (BPT) --

a. For effluent limitations promulgated after January 1, 1982 and requiring a level of control substantially greater or based on fundamentally different control technology than under permits for an industrial category issued before such date, compliance as expeditiously as practicable but in no case later than three years after the date such limitations are promulgated and in no case later than March 31, 1989;

b. For effluent limitations established on a case-by-case basis based on Best Professional Judgment (BPJ) in a permit issued after February 4, 1987, compliance as expeditiously as practicable but in no case later than three years after the date such limitations are established and in no case later than May 31, 1989;

c. For all other BPT effluent limitations compliance is required from the date of permit issuance.

2. For conventional pollutants the best conventional pollutant control technology (BCT) --

a. For effluent limitations promulgated under section 304(b) of the CWA, as expeditiously as practicable but in no case later than three years after the date such limitations are promulgated, and in no case later than March 31, 1989;

b. For effluent limitations established on a case-by-case (BPJ) basis in a permit issued after February 4, 1987 compliance as expeditiously as practicable but in no case later than three years after the date such limitations are established and in no case later than March 31, 1989;

c. For all other BCT effluent limitations compliance is required from the date of permit issuance.

3. For all toxic pollutants referred to in Committee Print No. 95-30, House Committee on Public Works and Transportation, the best available technology economically achievable (BAT) --

a. For effluent limitations established under section 304(b) of the CWA, as expeditiously as practicable but in no case later than three years after the date such limitations are promulgated and in no case later than March 31, 1989;

b. For permits issued on a case-by-case (BPJ) basis after February 4, 1987 establishing BAT effluent limitations, compliance is required as expeditiously as practicable but in no case later than three years after the date such limitations are promulgated under Section 304(b) of the CWA and in no case later than March 31, 1989.

c. For all other BAT effluent limitations, compliance is required from the date of permit issuance.

4. For all toxic pollutants other than those listed on Committee Print No. 95-30, effluent limitations based on BAT --

a. For effluent limitations promulgated under Section 304(b) of the CWA, compliance is required as expeditiously as practicable, but in no case later than three years after the date such limitations are promulgated, and in no case later than March 31, 1989.

b. For permits issued on a case-by-case (BPJ) basis under section 402(a)(1)(B) of the CWA after February 4, 1987 establishing BAT effluent limitations, compliance is required as expeditiously as practicable but in no case later than 3 years after the date such limitations are established and in no case later than March 31, 1989.

c. For all other BAT effluent limitations, compliance is required from the date of permit issuance.

5. For all pollutants which are neither toxic nor conventional pollutants, effluent limitations based on BAT --

a. For effluent limitations promulgated under section 304(b), compliance is required as expeditiously as practicable

but in no case later than 3 years after the date such limitations are established and in no case later than March 31, 1989.

b. For permits issued on a case-by-case (BPJ) basis under section 402(a)(1)(B) of the CWA after February 4, 1987 establishing BAT effluent limitations compliance is required as expeditiously as practicable but in no case later than March 31, 1989.

c. For all other BAT effluent limitations, compliance is required from the date of permit issuance.

(2) Variances and Extensions.

(a) The following variance from technology-based treatment requirements may be applied for under R317-8-2 for dischargers other than POTWs:

1. Economic variance from BAT, as indicated in R317-8-2.3(2);

2. Section 301(g) water quality related variance from BAT;

3. Thermal variance from BPT, BCT and BAT, under R317-8-7.4. may be authorized.

(b) An extension of the BPT deadline may be applied for under R317-8-2.3(3) for dischargers other than POTW's, for use of innovative technology. Compliance extensions may not extend beyond July 1, 1987.

(3) Methods of imposing technology-based treatment requirements in permits. Technology-based treatment requirements may be imposed through one of the following three methods:

(a) Application of EPA-promulgated effluent limitations to dischargers by category or subcategory. These effluent limitations are not applicable to the extent that they have been withdrawn by EPA or remanded. In the case of a court remand, determinations underlying effluent limitations shall be binding in permit issuance proceedings where those determinations are not required to be reexamined by a court remanding the regulations. In addition, dischargers may seek fundamentally different factors variance from these effluent limitations under R317-8-2.3(1) and R317-8-7.3;

(b) On a case-by-case basis to the extent that EPA-promulgated effluent limitations are inapplicable. The permit writer shall apply the appropriate factors and shall consider:

1. The appropriate technology for the category or class of point sources of which the applicant is a member, based upon all available information.

2. Any unique factors relating to the applicant.

(c) Through a combination of the methods in paragraphs (a) and (b) of this section. Where EPA promulgated effluent limitations guidelines only apply to certain aspects of the discharger's operation, or to certain pollutant, other aspects or activities are subject to regulation on case-by-case basis in order to carry out the provisions of the CWA;

(d) Limitations developed under paragraph (c)2 of this section may be expressed, where appropriate, in terms of toxicity provided it is shown that the limits reflect the appropriate requirements of the act;

(e) In setting case-by-case limitations pursuant to R317-8-7.1(3), the permit writer must consider the following factors:

1. For BPT requirements:

a. The total cost of application of technology in relation to the effluent reduction benefits to be achieved from such application;

b. The age of equipment and facilities involved;

c. The process employed;

d. The engineering aspects of the application of various types of control techniques;

e. Process changes; and

f. Non-water quality environmental impact (including energy requirements).

2. For BCT requirements:

a. The reasonableness of the relationship between the costs

of attaining a reduction in effluent and the effluent reduction benefits derived;

b. The comparison of the cost and level of reduction of such pollutants from the discharge from publicly owned treatment works to the cost and level of reduction of such pollutants from a class or category of industrial sources;

c. The age of equipment and facilities involved;

d. The process employed;

e. The engineering aspects of the application of various types of control techniques;

f. Process changes; and

g. Non-water quality environmental impact (including energy requirements).

3. For BAT requirement:

a. The age of equipment and facilities involved;

b. The process employed;

c. The engineering aspects of the application of various types of control techniques;

d. The cost of achieving such effluent reduction; and

e. Non-water quality environmental impact (including energy requirements).

(f) Technology-based treatment requirements are applied prior to or at the point of discharge.

(4) Technology-based treatment requirements cannot be satisfied through the use of "non-treatment" techniques such as flow augmentation and in-stream mechanical aerators. However, these techniques may be considered as a method of achieving water quality standards on a case-by-case basis when:

(a) The technology based treatment requirements applicable to the discharge are not sufficient to achieve the standards;

(b) The discharger agrees to waive any opportunity to request a variance under R317-8-2.3;

(c) The discharger demonstrates that such a technique is the preferred environmental and economic method to achieve the standards after consideration of alternatives such as advanced waste treatment, recycle and reuse, land disposal, changes in operating methods, and other available methods.

(5) Technology-based effluent limitations will be established for solids, sludges, filter backwash, and other pollutants removed in the course of treatment or control of wastewaters in the same manner as for other pollutants.

(6)(a) The Executive Secretary may set a permit limit for a conventional pollutant at a level more stringent than the best conventional pollution control technology (BCT), or limit for a nonconventional pollutant which shall not be subject to modification where:

1. Effluent limitations guidelines specify the pollutant as an indicator for a toxic pollutant; or

2.a. The limitation reflects BAT-level control of discharges of one or more toxic pollutants which are present in the waste stream, and a specific BAT limitation upon the toxic pollutant(s) is not feasible for economic or technical reasons;

b. The permit identifies which toxic pollutants are intended to be controlled by use of the limitation; and

c. The fact sheet required by R317-8-6.4 sets forth the basis for the limitation, including a finding that compliance with the limitations will result in BAT-level control of the toxic pollutant discharges identified in (6)(l)(b)(ii) of this section, and a finding that it would be economically or technically infeasible to directly limit the toxic pollutant(s).

(b) The Executive Secretary may set a permit limit for a conventional pollutant at a level more stringent than BCT when:

1. Effluent limitations guidelines specify the pollutant as an indicator for a hazardous substances; or

2.a. The limitation reflects BAT-level, co-control of discharges, or an appropriate level of one or more hazardous substance(s) which are present in the waste stream, and a specific BAT or other appropriate limitation upon the hazardous

substance which are present in the waste stream, and a specific BAT, or other appropriate limitation upon the hazardous substance is not feasible for economic or technical reasons;

b. The permit identifies which hazardous substances are intended to be controlled by use of the limitation; and

c. The fact sheet required by R317-8-6.4 sets forth the basis for the limitation, including a finding that compliance with the limitations will result in BAT-level, or other appropriate level, control of the hazardous substances discharges identified in (6)(l)(b)(ii) of this section, and a finding that it would be economically or technically infeasible to directly limit the hazardous substance(s).

d. Hazardous substances which are also toxic pollutants are subject to R317-8-7.1(6).

(3) The Executive Secretary may not set more stringent limits under the preceding paragraphs if the method of treatment required to comply with the limit differs from that which would be required if the toxic pollutant(s) or hazardous substances) controlled by the limit were limited directly.

(d) Toxic pollutants identified under R317-8-7.1(6) remain subject to R317-8-4.1(15) which requires notification of increased discharges of toxic pollutants above levels reported in the application form.

7.2 CRITERIA FOR ISSUANCE OF PERMITS TO AQUACULTURE PROJECTS

(1) Purpose and scope.

(a) This section establishes guidelines for approval of any discharge of pollutants associated with an aquaculture project.

(b) This section authorizes, on a selective basis, controlled discharges which would otherwise be unlawful under the Utah Water Quality Act in order to determine the feasibility of using pollutants to grow aquatic organisms which can be harvested and used beneficially.

(c) Permits issued for discharges into aquaculture projects under this section are UPDES permits and are subject to all applicable requirements. Any permit will include such conditions, including monitoring and reporting requirements, as are necessary to comply with the UPDES regulations. Technology-based effluent limitations need not be applied to discharges into the approved project except with respect to toxic pollutants.

(2) Criteria.

(a) No UPDES permit will be issued to an aquaculture project unless:

1. The Executive Secretary determines that the aquaculture project:

a. Is intended by the project operator to produce a crop which has significant direct or indirect commercial value, or is intended to be operated for research into possible production of such a crop; and

b. Does not occupy a designated project area which is larger than can be economically operated for the crop under cultivation or than is necessary for research purposes.

2. The applicant has demonstrated, to the satisfaction of the Executive Secretary, that the use of the pollutant to be discharged to the aquaculture project shall result in an increased harvest of organisms under culture over what would naturally occur in the area;

3. The applicant has demonstrated, to the satisfaction of the Executive Secretary, that if the species to be cultivated in the aquacultural project is not indigenous to the immediate geographical area, there shall be minimal adverse effects on the flora and fauna indigenous to the area, and the total commercial value of the introduced species is at least equal to that of the displaced or affected indigenous flora and fauna;

4. The Executive Secretary determines that the crop will not have significant potential for human health hazards resulting from its consumption;

5. The Executive Secretary determines that migration of

pollutants from the designated project area to waters of the State outside of the aquaculture project will not cause or contribute to a violation of the water quality or applicable standards and limitations applicable to the supplier of the pollutant that would govern if the aquaculture project were itself a point source. The approval of an aquaculture project shall not result in the enlargement of a pre-existing mixing zone area beyond what had been designated by the State for the original discharge.

(b) No permit will be issued for any aquaculture project in conflict with a water quality management plan or an amendment to a 208 plan approved by EPA.

(c) Designated project areas shall not include a portion of a body of water large enough to expose a substantial portion of the indigenous biota to the conditions within the designated project area.

(d) Any pollutants not required by or beneficial to the aquaculture crop shall not exceed applicable standards and limitations when entering the designated project area.

7.3 CRITERIA AND STANDARDS FOR DETERMINING FUNDAMENTALLY DIFFERENT FACTORS

(1) Purpose and scope.

(a) This section establishes the criteria and standards to be used in determining whether effluent limitations required by effluent limitations guidelines hereinafter referred to as "national limits", should be imposed on a discharger because factors relating to the discharger's facilities, equipment, processes or other factors related to the discharger are fundamentally different from the factors considered by EPA in development of the national limits. This section applies to all national limits promulgated except for best practicable treatment (BPT) standards for stream electric plants.

(b) In establishing national limits, EPA takes into account all the information it can collect, develop and solicit regarding the factors listed in sections 304(g) of the Clean Water Act. In some cases, however, data which could affect these national limits as they apply to a particular discharge may not be available or may not be considered during their development. As a result, it may be necessary on a case-by-case basis to adjust the national limits, and make them either more or less stringent as they apply to certain dischargers within an industrial category or subcategory. This will only be done if data specific to that discharger indicates it presents factors fundamentally different from those considered in developing the limit at issue. Any interested person believing that factors relating to a discharger's facilities, equipment, processes or other facilities related to the discharger are fundamentally different from the factors considered during development of the national limits may request a fundamentally different factors variance under R317-8-2.3(1). In addition, such a variance may be proposed by the Executive Secretary in the draft permit.

(2) Criteria.

(a) A request for the establishment of effluent limitations under this section shall be approved only if:

1. There is an applicable national limit which is applied in the permit and specifically controls the pollutant for which alternative effluent limitations or standards have been requested; and

2. Factors relating to the discharge controlled by the permit are fundamentally different from those considered by EPA in establishing the national limit; and

3. The request for alternative effluent limitations or standards is made in accordance with the procedural requirements of R317-8-6.

(b) A request for the establishment of effluent limitations less stringent than those required by national limits guidelines will be approved only if:

1. The alternative effluent limitation requested is not less stringent than justified by the fundamental difference; and

2. The alternative effluent limitation or standard will ensure compliance with the UPDES regulations and the Utah Water Quality Act.

3. Compliance with the national limits, either by using the technologies upon which the national limits are based or by other control alternative, would result in:

a. A removal cost wholly out of proportion to the removal cost considered during development of the national limits; or

b. A non-water quality environmental impact, including energy requirements, fundamentally more adverse than the impact considered during development of the national limits.

(c) A request for alternative limits more stringent than required by national limits shall be approved only if:

1. The alternative effluent limitation or standard requested is no more stringent than justified by the fundamental difference; and

2. Compliance with the alternative effluent limitation or standard would not result in:

a. A removal cost wholly out of proportion to the removal cost considered during development of the national limits; or

b. A non-water quality environmental impact, including energy requirements, fundamentally more adverse than the impact considered during development of the national limits.

(d) Factors which may be considered fundamentally different are:

1. The nature or quality of pollutants contained in the raw wasteload of the applicant's process wastewater;

2. The volume of the discharger's process wastewater and effluent discharged;

3. Non-water quality environmental impact of control and treatment of the discharger's raw waste load;

4. Energy requirements of the application of control and treatment technology;

5. Age, size, land availability, and configuration as they relate to the discharger's equipment or facilities; processes employed; process changes; and engineering aspects of the application of control technology;

6. Cost of compliance with required control technology.

(c) A variance request or portion of such a request under this section will not be granted on any of the following grounds:

1. The infeasibility of installing the required waste treatment equipment within the time allowed in R317-8-7.1.

2. The assertion that the national limits cannot be achieved with the appropriate waste treatment facilities installed, if such assertion is not based on factor(s) listed in paragraph (d) of this section;

3. The discharger's ability to pay for the required waste-treatment; or

4. The impact of a discharge on local receiving water quality.

(3) Method of application.

(a) A written request for a variance under this regulation shall be submitted in duplicate to the Executive Secretary in accordance with R317-8-6.

(b) The burden is on the person requesting the variance to explain that:

1. Factor(s) listed in subsection (2) of this section regarding the discharger's facility are fundamentally different from the factors EPA considered in establishing the national limits. The person making the request shall refer to all relevant material and information, such as the published guideline regulations development document, all associated technical and economic data collected for use in developing each national limit, all records of legal proceedings, and all written and printed documentation including records of communication relevant to the regulations.

2. The alternative limitations requested are justified by the fundamental difference alleged in subparagraph 1 of this subsection; and

3. The appropriate requirements of subsection 2 of this section have been met.

7.4 CRITERIA FOR DETERMINING ALTERNATIVE EFFLUENT LIMITATIONS

(1) Purpose and scope. The factors, criteria and standards for the establishment of alternative thermal effluent limitations will be used in UPDES permits and will be referred to as R317-8-2.3(4) variances.

(2) Definitions. For the purpose of this section:

(a) "Alternative effluent limitations" means all effluent limitations or standards of performance for the control of the thermal component of any discharge which are established under R317-8-2.3(4).

(b) "Representative important species" means species which are representative of a balanced, indigenous community of shellfish and wildlife in the body of water into which a discharge of heat is made.

(c) The term "balanced, indigenous community" means a biotic community typically characterized by diversity, the capacity to sustain itself through cyclic seasonal changes, presence of necessary food chain species and by a lack of domination by pollution tolerant species. Such a community may include historically non-native species introduced in connection with a program of wildlife management and species whose presence or abundance results from substantial, irreversible environmental modification. Normally, however, such a community will not include species whose presence or abundance is attributable to the introduction of pollutants that will be eliminated by compliance by all sources with R317-8-4.1(1)(6) and may not include species whose presence or abundance is attributable to alternative effluent limitations imposed pursuant to R317-8-2.3(4).

(3) Early screening of applications for R317-8-2.3(4) variance.

(a) Any initial application for the variance shall include the following early screening information:

1. A description of the alternative effluent limitation requested;

2. A general description of the method by which the discharger proposes to demonstrate that the otherwise applicable thermal discharge effluent limitations are more stringent than necessary;

3. A general description of the type of data, studies, experiments and other information which the discharger intends to submit for the demonstration; and

4. Such data and information as may be available to assist the Executive Secretary in selecting the appropriate representative important species.

(b) After submitting the early screening information under paragraph (a) of this subsection, the discharger shall consult with the Executive Secretary at the earliest practicable time, but not later than thirty (30) days after the application is filed, to discuss the discharger's early screening information. Within sixty (60) days after the application is filed, the discharger shall submit for the Executive Secretary's approval a detailed plan of study which the discharger will undertake to support its R317-8-2.3(4) demonstration. The discharger shall specify the nature and extent of the following type of information to be included in the plan of study: biological, hydrographical and meteorological data; physical monitoring data; engineering or diffusion models; laboratory studies: representative important species; and other relevant information. In selecting representative important species, special consideration shall be given to species mentioned in applicable water quality standards. After the discharger submits its detailed plan of study, the Executive Secretary will either approve the plan or specify any necessary revisions to the plan. The discharger shall provide any additional information or studies which the Executive Secretary subsequently determines necessary to

support the demonstration, including such studies or inspections as may be necessary to select representative important species. The discharger may provide any additional information or studies which the discharger feels are appropriate to support the administration.

(c) Any application for the renewal of R317-8-2.3(4) variance shall include only such information described in R317-8-7.4(3)(a) and (b) and R317-8-6 as the Executive Secretary requests within sixty (60) days after receipt of the permit application.

(d) The Executive Secretary shall promptly notify the Secretaries of the U.S. Departments of Commerce and Interior and any affected state of the filing of the request and shall consider any timely recommendations they submit.

(e) In making the demonstration the discharger shall consider any information or guidance published by EPA to assist in making such demonstrations.

(f) If an applicant desires a ruling on a R317-8-2.7 (4) application before the ruling on any other necessary permit terms and conditions, it shall so request upon filing its application under paragraph (a) of this subsection. This request will be granted or denied at the discretion of the Executive Secretary.

(4) Criteria and standards for the determination of alternative effluent limitations.

(a) Thermal discharge effluent limitations or standards established in permits may be less stringent than those required by applicable standards and limitations if the discharger demonstrates to the satisfaction of the Executive Secretary that such effluent limitations are more stringent than necessary to assure the protection and propagation of a balanced, indigenous community of shellfish, fish and wildlife in and on the body of water into which the discharge is made. This demonstration shall show that the alternative effluent desired by the discharger, considering the cumulative impact of its thermal discharge together with all other significant impacts on the species affected, will assure the protection and propagation of a balanced indigenous community of shellfish, fish and wildlife in and on the body of water into which the discharge is to be made.

(b) In determining whether or not the protection and propagation of the affected species will be assured, the Executive Secretary may consider any information contained or referenced in any applicable thermal water quality criteria and information published by the Administrator under CWA section 304(a) (33 U.S.C. Section 1314(a)) or any other information which may be relevant.

(c) Existing dischargers may base their demonstration upon the absence of prior appreciable harm in lieu of predictive studies. Any such demonstrations shall show:

1. That no appreciable harm has resulted from the normal component of the discharge, taking into account the interaction of such thermal component with other pollutants and the additive effect of other thermal sources to a balanced, indigenous community of shellfish, fish and wildlife in and on the body of water into which the discharge has been made; or

2. That despite the occurrence of such previous harm, the desired alternative effluent limitations, or appropriate modifications thereof, shall nevertheless assure the protection and propagation of a balanced, indigenous community of shellfish, fish and wildlife in and on the body of water into which the discharge is made.

(5) In determining whether or not appreciable harm has occurred, the Executive Secretary will consider the length of time in which the applicant has been discharging and the nature of the discharge.

7.5 CRITERIA AND STANDARDS FOR BEST MANAGEMENT PRACTICES

(1) Purpose and Scope.

Best management practices (BMPs) for ancillary industrial activities shall be reflected in permits, including best management practices promulgated in effluent limitations and established on a case-by-case basis in permits.

(2) Definition.

"Manufacture" means to produce as an intermediate or final product, or by-product.

(3) Applicability of best management practices.

Dischargers who use, manufacture, store, handle or discharge any pollutant listed as toxic or any pollutant listed as hazardous are subject to the requirements of R317-8-7.5 for all activities which may result in significant amounts of those pollutants reaching waters of the State. These activities are ancillary manufacturing operations including: Materials storage areas; in-plant transfer, process and material handling areas; loading and unloading operations; plant site runoff; and sludge and waste disposal areas.

(4) Permit terms and conditions.

(a) Best management practices shall be expressly incorporated into a permit where required by an applicable promulgated effluent limitations guideline;

(b) Best management practices may be expressly incorporated into a permit on a case-by-case basis where determined necessary. In issuing a permit containing BMP requirements, the Executive Secretary shall consider the following factors:

1. Toxicity of the pollutant(s);
2. Quantity of the pollutants(s) used, produced, or discharged;
3. History of UPDES permit violations;
4. History of significant leaks or spills of toxic or hazardous pollutants;
5. Potential for adverse impact on public health (e.g., proximity to a public water supply) or the environment (e.g., proximity to a sport or commercial fishery); and
6. Any other factors determined to be relevant to the control of toxic or hazardous pollutants.

(c) Best management practices may be established in permits under R317-8-7.5(4)(b) alone or in combination with those required under R317-8-7.5(4)(a).

(d) In addition to the requirements of R317-8-7.5(4)(a) and (b), dischargers covered under R317-8-7.5(4) shall develop and implement a best management practices program in accordance with R317-8-7.5(5) which prevents, or minimizes the potential for, the release of toxic or hazardous pollutants from ancillary activities to waters of the State.

(5) Best management practices programs.

(a) BMP programs shall be developed in accordance with good engineering practices and with the provisions of this subpart.

(b) The BMP program shall:

1. Be documented in narrative form, and shall include any necessary plot plans, drawings or maps;
2. Establish specific objectives for the control of toxic and hazardous pollutants.

a. Each facility component or system shall be examined for its potential for causing a release of significant amounts of toxic or hazardous pollutants to waters of the State due to equipment failure, improper operation, natural phenomena such as rain or snowfall.

b. Where experience indicates a reasonable potential for equipment failure (e.g., a tank overflow or leakage), natural condition (e.g., precipitation), or other circumstances to result in significant amounts of toxic or hazardous pollutants reaching surface waters, the program should include a prediction of the direction, rate of flow and total quantity of toxic or hazardous pollutants which could be discharged from the facility as a result of each condition or circumstance;

3. Establish specific best management practices to meet the

objectives identified under R317-8-7.5(5)(b)2, addressing each component or system capable of causing a release of significant amounts of toxic or hazardous pollutants to the waters of the State;

4. The BMP program: a. May reflect requirements for Spill Prevention Control and Countermeasure (SPCC) plans under section 311 of the CWA and 40 CFR Part 151, and Storm Water Pollution Prevention Plans (SWPPP), and may incorporate any part of such plans into the BMP program by reference;

b. Shall assure the proper management of solid and hazardous waste in accordance with regulations promulgated under the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act of 1976 (RCRA). Management practices required under RCRA regulations shall be expressly incorporated into the BMP program; and

c. Shall address the following points for the ancillary activities in R317-8-7.4A(3):

- i. Statement of policy;
- ii. Spill Control Committee;
- iii. Material inventory;
- iv. Material compatibility;
- v. Employee training;
- vi. Reporting and notification procedures;
- vii. Visual inspections;
- viii. Preventative maintenance;
- ix. Housekeeping; and
- x. Security.

5. The BMP program must be clearly described and submitted as part of the permit application. An application which does not contain a BMP program shall be considered incomplete. Upon receipt of the application, the Executive Secretary shall approve or modify the program in accordance with the requirements of this subpart. The BMP program as approved or modified shall be included in the draft permit. The BMP program shall be subject to the applicable permit issuance requirements of R317-8, resulting in the incorporation of the program (including any modifications of the program resulting from the permit issuance procedures) into the final permit.

6. Proposed modifications to the BMP program which affect the discharger's permit obligations shall be submitted to the Executive Secretary for approval. If the Executive Secretary approves the proposed BMP program modification, the permit shall be modified in accordance with R317-8-5.6, provided that the Executive Secretary may waive the requirements for public notice and opportunity for public hearing on such modification if he or she determines that the modification is not significant. The BMP program, or modification thereof, shall be fully implemented as soon as possible but not later than one year after permit issuance, modification, or revocation and reissuance unless the Executive Secretary specifies a later date in the permit.

(c) The discharger shall maintain a description of the BMP program at the facility and shall make the description available to the Executive Secretary upon request.

(d) The owner or operator of a facility subject to this subpart shall amend the BMP program in accordance with the provisions of this subpart whenever there is a change in facility design, construction, operation, or maintenance which materially affects the facility's potential for discharge of significant amounts of hazardous or toxic pollutants into the waters of the State.

(e) If the BMP program proves to be ineffective in achieving the general objective of preventing the release of significant amounts of toxic or hazardous pollutants to those waters and the specific objectives and requirements under R317-8-7.5(5)(b), the permit and/or the BMP program shall be subject to modification to incorporate revised BMP requirements.

7.6 TOXIC POLLUTANTS. References throughout the UPDES regulations establish specific requirements for

discharges of toxic pollutants. Toxic pollutants are listed below:

- (1) Acenaphthene
- (2) Acrolein
- (3) Acrylonitrile
- (4) Aldrin/Dieldrin
- (5) Antimony and compounds
- (6) Arsenic and compounds
- (7) Asbestos
- (8) Benzene
- (9) Benzidine
- (10) Beryllium and compounds
- (11) Cadmium and compounds
- (12) Carbon tetrachloride
- (13) Chlordane (technical mixture and metabolites)
- (14) Chlorinated benzenes (other than dichlorobenzenes)
- (15) Chlorinated ethanes (including 1,2-dichloroethane, 1,1,1-trichloroethane, and hexachloroethane)
- (16) Chloroalkyl ethers (chloromethyl, chloroethyl, and mixed ethers)
- (17) Chlorinated naphthalene
- (18) Chlorinated phenols (other than those listed elsewhere; includes trichlorophenols and chlorinated cresols)
- (19) Chloroform
- (20) 2-chlorophenol
- (21) Chromium and compounds
- (22) Copper and compounds
- (23) Cyanides
- (24) DDT and metabolites
- (25) Dichlorobenzenes (1,2-, 1,3-, and 1,4-dichlorobenzenes)
- (26) Dichlorobenzidine
- (27) Dichloroethylenes (1,1- and 1,2-dichloroethylene)
- (28) 2,4-dimethylphenol
- (29) Dichloropropane and dichloropropene
- (30) 2,4-dimethylphenol
- (31) Dinitrotoluene
- (32) Diphenylhydrazine
- (33) Endosulfan and metabolites
- (34) Ethylbenzene
- (35) Ethylbenzene
- (36) Fluoranthene
- (37) Haloethers (other than those listed elsewhere; includes chlorophenylphenyl ethers, bromophenylphenyl ether, bis(dichloroisopropyl) ether, bis-(chloroethoxy) methane and polychlorinated diphenyl ethers)
- (38) Halomethanes (other than those listed elsewhere; includes methylene chloride, methylchloride, methylbromide, bromoform, dichlorobromomethane)
- (39) Heptachlor and metabolites
- (40) Hexachlorobutadiene
- (41) Hexachlorocyclohexane
- (42) Hexachlorocyclopentadiene
- (43) Isophorone
- (44) Lead and compounds
- (45) Mercury and compounds
- (46) Naphthalene
- (47) Nickel and compounds
- (48) Nitrobenzene
- (49) Nitrophenols (including 2,4-dinitrophenol, dinitrocresol)
- (50) Nitrosamines
- (51) Pentachlorophenol
- (52) Phenol
- (53) Phthalate esters
- (54) Polychlorinated biphenyls (PCBs)
- (55) Polynuclear aromatic hydrocarbons (including benzenanthracenes, benzopyrenes, benzo[fluoranthene], chrysenes, dibenzanthracenes, and indenopyrenes)
- (56) Selenium and compounds

- (57) Silver and compounds
- (58) 2,3,7,8-tetrachloro/dibenzo-p-dioxin (TCDD)
- (59) Tetrachloroethylene
- (60) Thallium and compounds
- (61) Toluene
- (62) Toxaphene
- (63) Trichloroethylene
- (64) Vinyl chloride
- (65) Zinc and compounds

7.7 CRITERIA FOR EXTENDING COMPLIANCE DATES FOR FACILITIES INSTALLING INNOVATIVE TECHNOLOGY

(1) Purpose and Scope. This Section establishes the criteria and procedures to be used in determining whether an industrial discharger will be granted a compliance extension for the installation of an innovative technology.

(2) Authority. The Executive Secretary, in consultation with the Administrator, may grant a compliance extension for BAT limitations to a discharger which installs an innovative technology. The innovative technology must produce either a significantly greater effluent reduction than that achieved by the best available technology economically achievable (BAT) or the same level of treatment as BAT at a significantly lower cost. The Executive Secretary is authorized to grant compliance extensions to a date no later than 2 years after the date for compliance with the effluent limitations which would otherwise be applicable.

(3) Definitions.

(a) The term "innovative technology" means a production process, a pollution control technique, or a combination of the two which satisfies one of the criteria in R317-8-7.8(4) and which has not been commercially demonstrated in the industry of which the requesting discharger is a part.

(b) The term "potential for industry-wide application" means that an innovative technology can be applied in two or more facilities which are in one or more industrial categories.

(c) The term "significantly greater effluent reduction than BAT" means that the effluent reduction over BAT produced by an innovative technology is significant when compared to the effluent reduction over best practicable control technology currently available (BPT) produced by BAT.

(d) The term "significantly lower cost" means that an innovative technology must produce a significant cost advantage when compared to the technology used to achieve BAT limitations in terms of annual capital costs and annual operation and maintenance expenses over the useful life of the technology.

(4) Request for Compliance Extension. The Executive Secretary shall grant a compliance extension to a date no later than 2 years after the date for compliance with the effluent limitations which would otherwise be applicable to a discharger that demonstrates:

(a) That the installation and operation of its proposed innovative technology at its facility will result in a significantly greater effluent reduction than BAT and has the potential for industry-wide application; or

(b) That the installation and operation of its proposed innovative technology at its facility will result in the same effluent reduction as BAT at a significantly lower cost and has the potential for industry-wide application.

(5) Permit conditions. The Executive Secretary may include any of the following conditions in the permit of a discharger to which a compliance extension beyond the otherwise applicable date is granted:

(a) A requirement that the discharger report annually on the installation, operation and maintenance costs of the innovative technology;

(b) Alternative BAT limitations that the discharger must meet as soon as possible and not later than 2 years after the date for compliance with the effluent limitation which would

otherwise be applicable if the innovative technology limitations that are more stringent than BAT are not achievable.

(6) Signatories to Request for Compliance Extension.

(a) All requests must be signed in accordance with the provisions of R317-8-3.4.

(b) Any person signing a request under paragraph (a) of this section shall make the following certification:

"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment."

(c) A professional engineer shall certify that the estimates by the applicant of the costs for the BAT control equipment and for the innovative technology are made in accordance with good engineering practice and represent, in his judgment, the best information available. The Executive Secretary may waive the requirements for certification under this subsection if, in his opinion, the cost of such certification is unreasonable when compared to the annual sales of the applicant.

(7) Supplementary Information and Record keeping.

(a) In addition to the information submitted in support of the request, the applicant shall provide the Executive Director, at his or her request, such other information as the Executive Director may reasonably require to assess the performance and cost of the innovative technology.

(b) Applicants shall keep records of all data used to complete the request for a compliance extension for the life of the permit containing the compliance extension.

(8) Procedures.

(a) The procedure for requesting a section 301(k) compliance extension is contained in R317-8-2.8. In addition, notwithstanding R317-8-2.3(3), the Executive Secretary may accept applications for such extensions after the close of the public comment period on the permit if the applicant can show that information necessary to the development of the innovation was not available at the time the permit was written and that the innovative technology can be installed and operated in time to comply no later than 2 years after the date for compliance with the effluent limitation which would otherwise be applicable.

R317-8-8. Pretreatment.

8.1 APPLICABILITY

(1) This section applies to the following:

(a) Pollutants from non-domestic sources covered by Pretreatment Standards which are indirectly discharged, transported by truck or rail, or otherwise introduced into POTWs;

(b) POTWs which receive wastewater from sources subject to National Pretreatment Standards; and

(c) Any new or existing source subject to National Pretreatment Standards.

(2) National Pretreatment Standards do not apply to sources which discharge to a sewer which is not connected to a POTW.

8.2 DEFINITIONS. The following definitions pertain to indirect dischargers and POTWs subject to pretreatment standards and the UPDES program.

(1) "Approval Authority" means the Executive Secretary.

(2) "Approved POTW pretreatment program or Program or POTW Pretreatment Program" means a program administered by a POTW that meets the criteria established in R317-8-8.8 and 8.9 and which has been approved by the Executive Secretary in accordance with R317-8-8.10.

(3) "Best Management Practices or BMPs" means schedules of activities, prohibitions of practices, maintenance

procedures and other management practices to implement the prohibitions listed in R317-8-8.5(1) and (3). BMPs also include treatment requirements, operating procedures and practices to control plant site runoff, spillage or leaks, sludge or waste disposal or drainage from raw materials storage.

(4) "Control Authority" means the POTW if the POTW's submission for its pretreatment program has been approved by the Executive Secretary in accordance with the requirements in R317-8-8.10 or the Executive Secretary if the submission has not been approved.

(5) "Indirect discharge" or "discharge" means the introduction of pollutants into a POTW from any non-domestic source regulated by the UPDES program.

(6) "Industrial User" or "User" means a source of indirect discharge.

(7) "Interference" means a discharge which, alone or in conjunction with a discharge or discharges from other sources both:

(a) Inhibits or disrupts the POTW, its treatment processes or operations, or its sludge processes, use or disposal; and

(b) Therefore is a cause of a violation of any requirement of the POTW's UPDES permit (including an increase in the magnitude or duration of a violation) or of the prevention of sewage sludge use or disposal in compliance with the following statutory provisions and regulations or permits issued thereunder.

(8) "National Pretreatment Standard, Pretreatment Standard or Standard" means any regulation containing pollutant discharge limits promulgated by EPA in accordance with section 307 (b) and (c) of the CWA, which applies to Industrial Users. This includes prohibitive discharge limits established pursuant to R317-8-8.5.

(9) "New Source" means any building, structure, facility, or installation from which there is or may be a discharge of pollutants, the construction of which commenced after publication of proposed Pretreatment Standards under section 307(c) of the (CWA) which will be applicable to such source, if such standards are thereafter promulgated in accordance with that section. See R317-8-8.3 for provisions applicable to this definition.

(10) "Pass through" means a discharge which exits the POTW into waters of the State in quantities or concentrations which, alone or in conjunction with a discharge or discharges from other sources, is a cause of violation of any requirement of the POTW's UPDES permit (including an increase in the magnitude or duration of violation).

(11) "POTW treatment plant" means that portion of the POTW which is designed to provide treatment, including recycling and reclamation of municipal sewage and industrial waste.

(12) "Pretreatment" means the reduction of the amount of pollutants, the elimination of pollutants or the alteration of the nature of pollutant properties in wastewater prior to or in lieu of discharging or otherwise introducing such pollutants into a POTW. The reduction or alteration may be obtained by physical, chemical or biological processes, process changes or by other means, except as prohibited by 40 CFR 403.6(d). Appropriate pretreatment technology includes control equipment, such as equalization tanks or facilities, for protection against surges or slug loading that might interfere with or otherwise be incompatible with the POTW. However, where wastewater from a regulated process is mixed in an equalization facility with unregulated wastewater or with wastewater from another regulated process, the effluent from the equalization facility must meet an adjusted pretreatment limit calculated in accordance with 40 CFR 403.6(e).

(13) "Pretreatment requirements" means any substantive or procedural requirements related to pretreatment, other than a National Pretreatment Standard, imposed on an Industrial

User.

(14) The term "Publicly Owned Treatment Works" or "POTW" means a treatment works which is owned by State or municipality within the State. This definition includes any devices and systems used in the storage, treatment, recycling and reclamation of municipal sewage or industrial wastes of a liquid nature. It also includes sewers, pipes and other conveyances only if they convey wastewater to a POTW Treatment Plant. The term also means the municipality which has jurisdiction over the Indirect Discharges to and the discharges from such a treatment works.

(15) "Significant Industrial User"

(a) Except as provided in R317-8-8.2(16)(b) and (c), the term Significant Industrial User means:

1. All Industrial Users subject to Categorical Pretreatment Standards under 40 CFR 403.6 and 40 CFR Parts 405 through 471; and

2. Any other Industrial User that discharges an average of 25,000 gallons per day or more of process wastewater to the POTW (excluding sanitary, noncontact cooling and boiler blowdown wastewater); contributes a process wastestream which makes up 5 percent or more of the average dry weather hydraulic or organic capacity of the POTW treatment plant; or designated as such by the Control Authority on the basis that the Industrial User has a reasonable potential for adversely affecting the POTW's operation or for violating any Pretreatment Standard or requirement.

(b) The Control Authority may determine that an Industrial User subject to Categorical Pretreatment Standards under 40 CFR 403.6 and 40 CFR chapter I, subchapter N is a Non-Significant Categorical Industrial User rather than a Significant Industrial User on a finding that the Industrial User never discharges more than 100 gallons per day (gpd) of total categorical wastewater (excluding sanitary, non-contact cooling and boiler blowdown wastewater, unless specifically included in the Pretreatment Standard) and the following conditions are met:

1. The Industrial User, prior to the Control Authority's finding, has consistently complied with all applicable Categorical Pretreatment Standards and Requirements;

2. The Industrial User annually submits the certification statement required in R317-8-8.11(14) together with any additional information necessary to support the certification statement; and

3. The Industrial User never discharges any untreated concentrated wastewater.

(c) Upon a finding that an Industrial User meeting the criteria in R317-8-8.2(15)(a)2. of this section has no reasonable potential for adversely affecting the POTW's operation or for violating any Pretreatment Standards or requirement, the Control Authority may at any time, on its own initiative or in response to a petition received from an Industrial User or POTW, and in accordance with R317-8-8.8(6)(b)12., determine that such Industrial User is not a Significant Industrial User.

(16) "Submission" means

(a) a request by a POTW for approval of a pretreatment program to the Executive Secretary or

(b) a request by a POTW for authority to revise the discharge limits in Categorical Pretreatment Standards to reflect POTW pollutant removals.

8.3 PROVISIONS APPLICABLE TO DEFINITIONS.

The following provisions are applicable to the definition of "New Source" provided that:

(1) The building, structure, facility or installation is constructed at a site at which no other source is located, or

(2) The building, structure, facility or installation totally replaces the process or production equipment that causes the discharge of pollutants at an existing source, or

(3) The production or wastewater generating process of the

building, structure, facility or installation are substantially independent of an existing source at the same site. In determining whether these are substantially independent, factors such as the extent to which the new facility is integrated with the existing plant, and the extent to which the new facility is engaged in the same general type of activity as the existing source should be considered.

(4) Construction on a site at which an existing source is located results in a modification rather than a new source if the construction does not create a new building, structure, facility or installation meeting the criteria of R317-8-8.3(2) or (3) but otherwise alters, replaces, or adds to existing process or production equipment.

(5) construction of a new source as defined has commenced if the owner or operator has:

(a) Begun, or caused to begin as part of a continuous on-site construction program:

1. Any placement, assembly, or installation of facilities or equipment: or

2. Significant site preparation work including clearing, excavation, or removal of existing buildings, structures, or facilities which is necessary for the placement, assembly or installation of new source facilities or equipment: or

3. Entered into a binding contractual obligation for the purchase of facilities or equipment which are intended to be used in its operation within a reasonable time. Options to purchase or contracts which can be terminated or modified without substantial loss, and contracts for feasibility, engineering, and design studies do not constitute a contractual obligation.

8.4 LOCAL LAW. Nothing in this rule is intended to affect any pretreatment requirements, including any standards or prohibitions established by local law as long as the local requirements are not less stringent than any set forth in national pretreatment standards, or any other requirements or prohibitions established by the Executive Secretary.

8.5 NATIONAL PRETREATMENT STANDARDS: Prohibited Discharges

(1) General Prohibitions. Pollutants introduced into POTWs by a non-domestic source shall not pass through the POTW or interfere with the operation or performance of the works. These general prohibitions and the specific prohibitions in R317-8-8.5(3) apply to all non-domestic sources introducing pollutants into a POTW whether or not the source is subject to other National Pretreatment Standards or any national, State or local pretreatment requirements.

(2) Affirmative Defenses. A User shall have an affirmative defense in any action brought against it alleging a violation of the general prohibitions established in R317-8-8.5(1) and the specific prohibitions in R317-8-8.5(3)(c),(d),(e), and (g) where the User can demonstrate that:

(a) It did not know or have reason to know that its discharge, alone or in conjunction with a discharge or discharges from other sources, would cause pass through or interference; and

(b)1. A local limit designed to prevent pass through and/or interference, as the case may be, was developed in accordance with R317-8-8.5(4) for each pollutant in the User's discharge that caused pass through or interference, and the User was in compliance with each such local limit directly prior to and during the pass through or interference; or

2. If a local limit designed to prevent pass through and/or interference, as the case may be, has not been developed in accordance with R317-8-8.5(4) for the pollutant(s) that caused the pass through or interference, the User's discharge directly prior to and during the pass through or interference did not change substantially in nature or constituents from the User's prior discharge activity when the POTW was regularly in compliance with the POTW's UPDES permit requirements and,

in the case of interference, applicable requirements for sewage sludge use or disposal.

(3) Specific Prohibitions. In addition, the following pollutants shall not be introduced into a POTW:

(a) Pollutants which create a fire or explosion hazard in the POTW, including, but not limited to, wastestreams with a closed cup flashpoint of less than 140 degrees Fahrenheit or 60 degrees Centigrade using the test methods specified in R315-2-1.

(b) Pollutants which will cause corrosive structural damage to the POTW, but in no case discharges with pH lower than 5.0, unless the works is specifically designed to accommodate such discharges;

(c) Solid or viscous pollutants in amounts which will cause obstruction to the flow in the POTW resulting in interference;

(d) Any pollutant, including oxygen demanding pollutants (BOD, etc.) released in a discharge at a flow rate and/or pollutant concentration which will cause interference with the POTW;

(e) Heat in amounts which will inhibit biological activity in the POTW resulting in interference, but in no case heat in such quantities that the temperature at the POTW treatment plant exceeds 40 degrees C (104 degrees F) unless the Executive Secretary, upon request of the POTW, approves alternate temperature limits.

(f) Petroleum oil, nonbiodegradable cutting oil, or products of mineral oil origin in amounts that will cause interference or pass through;

(g) Pollutants which result in the presence of toxic gases, vapors, or fumes within the POTW in a quantity that may cause acute worker health and safety problems; and

(h) Any trucked or hauled pollutants, except at discharge points designated by the POTW.

(4) When specific limits must be developed by POTW.

(a) POTWs developing POTW pretreatment programs shall develop and enforce specific limits to implement the prohibitions listed in R317-8-8.5(1) and R317-8-8.5(3). Each POTW with an approved pretreatment program shall continue to develop these limits as necessary and effectively enforce such limits;

(b) All other POTWs shall, in cases where pollutants contributed by User(s) result in interference or pass-through, and such violation is likely to recur, develop and enforce specific effluent limits for Industrial User(s), and all other users, as appropriate, which, together with appropriate changes in the POTW treatment plant's facilities or operation, are necessary to ensure renewed and continued compliance with the POTW's UPDES permit or sludge use or disposal practices;

(c) Specific effluent limits shall not be developed and enforced without individual notice to persons or groups who have requested such notice and an opportunity to respond.

(5) Local Limits. Where specific prohibitions or limits on pollutants or pollutant parameters are developed by a POTW in accordance with R317-8-8.5(4), such limits shall be deemed pretreatment standards for purposes of 19-5-108 of the Utah Water Quality Act.

(6) State enforcement actions. If, within 30 days after notice of an interference or pass through violation has been sent by the Executive Secretary to the POTW, and to persons or groups who have requested such notice, the POTW fails to commence appropriate enforcement action to correct the violation, the Executive Secretary may take appropriate enforcement action.

(7) POTWs may develop Best Management Practices (BMPs) to implement R317-8-8.5(4)(a) and (b). Such BMPs shall be considered local limits and Pretreatment Standards for the purposes of this part and section 307(d) of the CWA

8.6 NATIONAL PRETREATMENT STANDARDS: Categorical Standards

40 CFR 403.6 is incorporated by reference as indicated in

R317-8-1.10(4)

(1) In addition to the general prohibitions in R317-8-8.5(1), all indirect dischargers shall comply with national pretreatment standards in 40 CFR Chapter I, Subchapter N. Compliance shall be required within the time specified in the appropriate subpart of Subchapter N.

(2) Industrial Users may request the Executive Secretary to provide written certification on whether an Industrial User falls within a particular subcategory. The Executive Secretary will act upon that request in accordance with the procedures in 40 CFR 403.6.

(3) Limitations for Industrial Users will be imposed in accordance with 40 CFR 403.6 (c) - (e).

8.7 REMOVAL CREDITS. POTWs may revise pollutant discharge limits specified in Categorical Pretreatment Standards to reflect removal of pollutants by the POTW. Revisions must be made in accordance with the provisions of 40 CFR 403.7.

8.8 POTW PRETREATMENT PROGRAMS: Development by POTW

(1) POTW required to develop a pretreatment program. Any POTW, or combination of POTWs operated by the same authority, with a total design flow greater than 5 million gallons per day (mgd) and receiving from Industrial Users pollutants which pass through or interfere with the operation of the POTW or are otherwise subject to pretreatment standards shall be required to establish a POTW pretreatment program unless the Executive Secretary exercises the option to assume local responsibility as provided for in R317-8-8.8(6)(b)13. The Executive Secretary may require that a POTW with a design flow of 5 mgd or less develop a POTW pretreatment program if it is found that the nature or volume of the industrial influent, treatment process upsets, violations of POTW effluent limitations, contamination of municipal sludge, or other circumstances so warrant in order to prevent interference or pass through.

(2) Deadline for Program Approval. POTWs identified as being required to develop a POTW pretreatment program under R317-8-8.8(1) shall develop and submit such a program for approval as soon as possible, but in no case later than one year after written notification from the Executive Secretary of such identification. The POTW pretreatment program shall meet the criteria set forth in R317-8-8.8(6) and shall be administered by the POTW to ensure compliance by Industrial Users with applicable pretreatment standards and requirements.

(3) Incorporation of Approved Programs in Permits. A POTW may develop an approvable POTW pretreatment program any time before the time limit set forth in R317-8-8.8(2). The POTW's UPDES permit will be modified under R317-8-5.6(3)(g) to incorporate the approved program conditions as enforceable conditions of the permit.

(4) Incorporation of Compliance Schedules in Permits. If the POTW does not have an approved pretreatment program at the time the POTW's existing permit is reissued or modified, the reissued or modified permit will contain the shortest reasonable compliance schedule, not to exceed three years, for the approval of the legal authority, procedures and funding required by paragraph (6) of this subsection.

(5) Cause for Reissuance or Modification of Permits. The Executive Secretary may modify or revoke and reissue a POTW's permit in order to:

(a) Put the POTW on a compliance schedule for the development of a POTW pretreatment program where the addition of pollutants into a POTW by an Industrial User or combination of Industrial Users presents a substantial hazard to the functioning of the treatment works, quality of the receiving waters, human health, or the environment;

(b) Coordinate the issuance of a CWA Section 201 construction grant with the incorporation into a permit of a compliance schedule for POTW pretreatment program;

(c) Incorporate an approved POTW pretreatment program in the POTW permit;

(d) Incorporate a compliance schedule for the development of a POTW pretreatment program in the POTW permit.

(e) Incorporate a modification of the permit approved under R317-8-5.6; or

(f) Incorporate the removal credits established under R317-8-8.7.

(6) Pretreatment Program Requirements: Development and Implementation by POTW. A POTW pretreatment program must be based on the following legal authority and include the following procedures. These authorities and procedures shall at all times be fully and effectively exercised and implemented.

(a) Legal authority. The POTW shall operate pursuant to legal authority enforceable in Federal, State or local courts which authorizes or enables the POTW to apply and to enforce the requirements of this section. The authority may be contained in a statute, ordinance, or series of contracts or joint powers agreements which the POTW is authorized to enact, enter into or implement, and which are authorized by State law. At a minimum, this legal authority shall enable the POTW to:

1. Deny or condition new or increased contributions of pollutants, or changes in the nature of pollutants, to the POTW by Industrial Users where such contributions do not meet applicable pretreatment standards and requirements or where such contributions would cause the POTW to violate its UPDES permit;

2. Require compliance with applicable pretreatment standards and requirements by Industrial Users;

3. Control, through permit, order or similar means, the contribution to the POTW by each Industrial User to ensure compliance with applicable pretreatment standards and requirements. In the case of Industrial Users identified as significant under R317-8-8.2(15), this control shall be achieved through permits or equivalent individual control mechanisms issued to each such User. Such control mechanisms must be enforceable and contain, at a minimum, the following conditions:

a. At the discretion of the POTW:

i. This control may include use of general control mechanisms if the following conditions are met. All of the facilities to be covered must:

A. Involve the same or substantially similar types of operations;

B. Discharge the same types of wastes;

C. Require the same effluent limitations;

D. Require the same or similar monitoring; and

E. In the opinion of the POTW, are more appropriately controlled under a general control mechanism than under individual control mechanisms.

ii. To be covered by the general control mechanism, the Significant Industrial User must file a written request for coverage that identifies its contact information, production processes, the types of wastes generated, the location for monitoring all wastes covered by the general control mechanism, any requests in accordance with R317-8-8.11(4)(b) for a monitoring waiver for a pollutant neither present nor expected to be present in the discharge, and any other information the POTW deems appropriate. A monitoring waiver for a pollutant neither present nor expected to be present in the discharge is not effective in the general control mechanism until after the POTW has provided written notice to the Significant Industrial User that such a waiver request has been granted in accordance with R317-8-8.11(4)(b). The POTW must retain a copy of the general control mechanism, documentation to support the POTW's determination that a specific Significant Industrial User meets the criteria in R317-8-8.8(6)(a)3.a.i.A. through E., and a copy of the User's written request for coverage for 3 years after the expiration of the

general control mechanism. A POTW may not control a Significant Industrial User through a general control mechanism where the facility is subject to production-based Categorical Pretreatment Standards or Categorical Pretreatment Standards expressed as mass of pollutant discharged per day or for Industrial Users whose limits are based on the combined wastestream formula or Net/Gross calculations (40 CFR 403.6(e) and 40 CFR 403.15).

b. Both individual and general control mechanisms must be enforceable and contain, at a minimum, the following conditions:

i. Statement of duration (in no case more than five years);

ii. Statement of non-transferability without, at a minimum, prior notification to the POTW and provision of a copy of the existing control mechanism to the new owner or operator;

iii. Effluent limits, including Best Management Practices, based on applicable general pretreatment standards, Categorical Pretreatment Standards, local limits and State and local law;

iv. Self-monitoring, sampling, reporting, notification and record keeping requirements, including identification of the pollutants to be monitored (including the process for seeking a waiver for a pollutant neither present nor expected to be present in the discharge in accordance with R317-8-8.11(4)(b), or a specific waived pollutant in the case of an individual control mechanism), sampling location, sampling frequency, and sample type, based on the applicable general pretreatment standards, Categorical Pretreatment Standards, local limits, and State and local law;

v. Statement of applicable civil and criminal penalties for violation of pretreatment standards and requirements, and any applicable compliance schedule. Such schedules may not extend the compliance date beyond applicable federal deadlines; and

vi. Requirements to control Slug Discharges, if determined by the POTW to be necessary.

4. Require the development of a compliance schedule by each Industrial User for the installation of technology required to meet applicable pretreatment standards and requirements; including but not limited to the reports required in R317-8-8.11 of this section;

5. Require the submission of all notices and self-monitoring reports from Industrial Users as are necessary to assess and assure compliance by Industrial Users with pretreatment standards and requirements;

6. Carry out all inspection, surveillance and monitoring procedures necessary to determine, independent of information supplied by Industrial Users, compliance or noncompliance with applicable pretreatment standards and requirements by Industrial Users. Representatives of the POTW shall be authorized to enter any premises of any Industrial User in which a discharge source or treatment system is located or in which records are required to be kept under R317-8-8.11 of this section to assure compliance with pretreatment standards. Such authority shall be at least as extensive as the authority provided under Section 19-5-106(4) of the Utah Water Quality Act.

7. Obtain remedies for noncompliance by any Industrial User with any pretreatment standard and requirement. A POTW shall be able to seek injunctive relief for noncompliance and shall have authority to seek or assess civil or criminal penalties in at least the amount of \$1,000 a day for each violation of pretreatment standards and requirements by Industrial Users. POTWs whose approved pretreatment programs require modification to conform to the requirements of this paragraph shall submit a request for approval of a program modification in accordance with Section R317-8-8.16 by November 16, 1989.

8. Pretreatment requirements enforced through the remedies set forth in R317-8-8.8(6)(a)7. shall include, but not be limited to, the duty to allow or carry out inspection entry or monitoring activities; any rules, regulations or orders issued by

the POTW; any requirements set forth in individual control mechanisms issued by the POTW; or any reporting requirements imposed by the POTW or R317-8-8. The POTW shall have authority and procedures (after informal notice to the discharger) immediately and effectively to halt or prevent any discharge of pollutants to the POTW which reasonably appears to present an imminent danger to the health or welfare of persons. The POTW shall also have authority and procedures (which shall include notice to the affected Industrial User and opportunity to respond) to halt or prevent any discharge to the POTW which presents or may present a danger to the environment or which threatens to interfere with the operation of the POTW. The Executive Secretary shall have authority to seek judicial relief for noncompliance by Industrial Users when the POTW has acted to seek such relief but has sought a penalty which the Executive Secretary finds to be insufficient. The procedures for notice to dischargers where the POTW is seeking ex parte temporary judicial injunctive relief will be governed by applicable State or Federal law and not by this provision, and will comply with the confidentiality requirements set forth in R317-8-3.3.

(b) Procedures. The POTW shall develop and implement procedures to ensure compliance with the requirements of a pretreatment program. At a minimum, these procedures shall enable the POTW to:

1. Identify and locate all possible Industrial Users which might be subject to the POTW pretreatment program. Any compilation, index or inventory of Industrial Users made under this paragraph shall be made available to the Executive Secretary upon request;

2. Identify the character and volume of pollutants contributed to the POTW by the Industrial User identified under R317-8-8.8(6)(b)1. This information shall be made available to the Executive Secretary upon request;

3. Notify Industrial Users identified under R317-8-8.8(6)(b)1. of applicable pretreatment standards and any other applicable requirements. Within 30 days of approval of a list of significant industrial users, notify each Significant Industrial User of its status as such and of all requirements applicable to it as a result of such status.

4. Receive and analyze self-monitoring reports and other notices submitted by Industrial Users in accordance with the requirements of R317-8-8.11.

5. Randomly sample and analyze the effluent from Industrial Users and conduct surveillance and inspection activities in order to identify, independent of information supplied by Industrial Users, occasional and continuing noncompliance with pretreatment standards. Inspect and sample the effluent from each Significant Industrial User at least once a year except as otherwise specified below:

a. Where the POTW has authorized the Industrial User subject to a Categorical Pretreatment Standard to forego sampling of a pollutant regulated by a Categorical Pretreatment Standard in accordance with R317-8-8.11(4)(c), the POTW must sample for the waived pollutant(s) at least once during the term of the Categorical Industrial User's control mechanism. In the event that the POTW subsequently determines that a waived pollutant is present or is expected to be present in the Industrial User's wastewater based on changes that occur in the User's operations, the POTW must immediately begin at least annual effluent monitoring of the User's Discharge and inspection.

b. Where the POTW has determined that an Industrial User meets the criteria for classification as a Non-Significant Categorical Industrial User, the POTW must evaluate, at least once per year, whether an Industrial User continues to meet the criteria in R317-8-8.2(15)(b),

c. In the case of Industrial Users subject to reduced reporting requirements under R317-8-8.11(4)(c), the POTW must randomly sample and analyze the effluent from Industrial

Users and conduct inspections at least once every two years. If the Industrial User no longer meets the conditions for reduced reporting in R317-8-8.11(4)(c), the POTW must immediately begin sampling and inspecting the Industrial User at least once a year.

6. Evaluate, at least once every two years, whether each such Significant Industrial User needs a plan to control slug discharges. For purposes of this subsection, a slug discharge is any discharge of a non-routine, episodic nature, including but not limited to an accidental spill or a non-customary batch discharge, which has a reasonable potential to cause interference or pass through, or in any other way violate the POTW's regulations, local limits or Permit conditions. The results of such activities shall be available to the Executive Secretary upon request. Significant Industrial Users are required to notify the POTW immediately of any changes at its facility affecting potential for a slug discharge. Significant Industrial Users must be evaluated within one year of being designated a Significant Industrial User. If the POTW decides that a slug control plan is needed, the plan shall contain, at a minimum, the following elements:

a. Description of discharge practices, including non-routine batch discharges;

b. Description of stored chemicals;

c. Procedures for immediately notifying the POTW of slug discharges, including any discharge that would violate a prohibition under R317-8-8.5 with procedures for follow-up written notification within five days;

d. If necessary, procedures to prevent adverse impact from accidental spills, including inspection and maintenance of storage areas, handling and transfer of materials, loading and unloading operations, control of plant site run-off, worker training, building of containment structures or equipment, measures for containing toxic organic pollutants (including solvents), and/or measures and equipment for emergency response. The results of these activities shall be made available to the Executive Secretary upon request;

7. Investigate instances of noncompliance with pretreatment standards and requirements, as indicated in the reports and notices required by R317-8-8.11, or indicated by analysis, inspection, and surveillance activities. Sample taking and analysis and the collection of other information shall be performed with sufficient care to produce evidence admissible in enforcement proceedings or in judicial actions;

8. Comply with all applicable public participation requirements of State law and rules. These procedures shall include provision for at least annually providing public notification, in the largest daily newspaper published in the municipality in which the POTW is located, of Industrial Users which, at anytime during the previous 12 months, were in significant noncompliance with applicable pretreatment requirements. For the purposes of this provision, an Industrial User is in significant noncompliance if its violation meets one or more of the following criteria:

a. Chronic violations of wastewater discharge limits, defined here as those in which sixty-six percent or more of all of the measurements taken during a six month period exceed (by any magnitude) a numeric Pretreatment Standard or Requirement including instantaneous limits, for the same pollutant parameter;

b. Technical Review Criteria (TRC) violations, defined here as those in which thirty-three percent or more of all of the measurements for each pollutant parameter taken during a six-month period equal or exceed the product of the numeric Pretreatment Standard or Requirement including instantaneous limit multiplied by the applicable TRC. $TRC = 1.4$ for BOD, TSS, fats, oil and grease, and 1.2 for all other pollutants except pH;

c. Any other violation of a pretreatment effluent limit

(daily maximum or longer-term average) that the Control Authority determines has caused, alone or in combination with other discharges, interference or pass through (including endangering the health of POTW personnel or the general public);

d. Any discharge of a pollutant that has caused imminent endangerment to human health, welfare or to the environment or has resulted in the POTW's exercise of its emergency authority under R317-8-8.8(6)(a)8. to halt or prevent such a discharge:

e. Failure to meet, within 90 days after the schedule date, a compliance schedule milestone contained in a local control mechanism or enforcement order for starting construction, completing construction, or attaining final compliance;

f. Failure to provide within 45 days after the due date, required reports such as baseline monitoring reports, 90-day compliance reports, periodic self-monitoring reports, and reports on compliance with compliance schedules;

g. Failure to accurately report noncompliance; and

h. Any other violation or group of violations, which may include a violation of Best Management Practices, which the Control Authority determines will adversely affect the operation or implementation of the local pretreatment program.

9. Funding. The POTW shall have sufficient resources and qualified personnel to carry out all required authorities and procedures. In some limited circumstances, funding and personnel may be delayed by the Executive Secretary when the POTW has adequate legal authority and procedures to carry out the pretreatment program requirements and a limited aspect of the program does not need to be implemented immediately.

10. Local Limits. The POTW shall develop local limits as required in section R317-8-8.5(4)(a) or demonstrate that they are not necessary.

11. Enforcement Response Plan. The POTW shall develop and implement an enforcement response plan. This plan shall contain detailed procedures indicating how the POTW will investigate and respond to instances of industrial user noncompliance. The plan shall, at a minimum;

a. Describe how the POTW will investigate instances of noncompliance;

b. Describe the types of escalating enforcement responses the POTW will take in response to all anticipated types of industrial user violations and the time periods within which responses will take place;

c. Identify (by title) the official(s) responsible for each type of response;

d. Adequately reflect the POTW's primary responsibility to enforce all applicable pretreatment requirements and standards, as detailed in R317-8-8.8(6)(a) and (b).

12. List of Industrial Users. The POTW shall prepare a list of its Industrial Users meeting the criteria of R317-8-8.2(15)(a). The list shall identify the criteria in R317-8-8.2(15)(a) applicable to each Industrial User and, for Industrial Users meeting the criteria in R317-8-8.2(15)(a), shall also indicate whether the POTW has made a determination pursuant to R317-8-8.2(15)(b) that such Industrial User should not be considered a Significant Industrial User. This list and any subsequent modifications thereto, shall be submitted to the Executive Secretary as a nonsubstantial program modification. Discretionary designations or de-designations by the Control Authority shall be deemed to be approved by the Executive Secretary 90 days after submission of the list or modifications thereto, unless the Executive Secretary determines that a modification is in fact a substantial modification.

13. State Program in Lieu of POTW Program. Notwithstanding the provision of R317-8-8.8(1), the State may assume responsibility for implementing the POTW pretreatment program requirements set forth in R317-8-8.8(6) in lieu of requiring the POTW to develop a pretreatment program. However, this does not preclude POTW's from independently

developing pretreatment programs.

(7) APOTW that chooses to receive electronic documents must satisfy the requirements of 40 CFR Part 3 - (Electronic reporting).

8.9 POTW PRETREATMENT PROGRAMS AND/OR AUTHORIZATION TO REVISE PRETREATMENT STANDARDS: SUBMISSION FOR APPROVAL

(1) Who Approves the Program. A POTW requesting approval of a POTW pretreatment program shall develop a program description which includes the information set forth in R317-8-8.9(2)(a),(b),(c) and (d). This description shall be submitted to the Executive Secretary, who will make a determination on the request for program approval in accordance with the procedure described in R317-8-8.10.

(2) Contents of POTW Program Submission.

(a) The program submission shall contain a statement from the city attorney or a city official acting in comparable capacity or the attorney for those POTWs which have independent legal counsel, that the POTW has authority adequate to carry out the programs described in R317-8-8.8. This statement shall:

1. Identify the provision of the legal authority under R317-8-8.8(6)(a) which provides the basis for each procedure under R317-8-8.8(6)(b);

2. Identify the manner in which the POTW will implement the program requirements set forth in R317-8-8.8 including the means by which pretreatment standards will be applied to individual Industrial Users (e.g., by order, permit, ordinance, etc.); and

3. Identify how the POTW intends to ensure compliance with pretreatment standards and requirements, and to enforce them in the event of noncompliance by Industrial Users.

(b) The program submission shall contain a copy of any statutes, ordinances, regulations, agreements, or other authorities relied upon by the POTW for its administration of the program. This submission shall include a statement reflecting the endorsement or approval of the local boards or bodies responsible for supervising and/or funding the POTW pretreatment program if approved.

(c) The program submission shall contain a brief description, including organization charts, of the POTW organization which will administer the pretreatment program. If more than one agency is responsible for administration of the program the responsible agencies should be identified, their respective responsibilities delineated and their procedures for coordination set forth.

(d) The program submission shall contain a description of the funding levels and full and part time manpower available to implement the program.

(3) Conditional POTW Program Approval. The POTW may request conditional approval of the pretreatment program pending the acquisition of funding and personnel for certain elements of the program. The request for conditional approval shall meet the requirements of R317-8-8.9(2) of this subsection except that the requirements of this section may be relaxed if the submission demonstrates that:

(a) A limited aspect of the program does not need to be implemented immediately;

(b) The POTW had adequate legal authority and procedures to carry out those aspects of the program which will not be implemented immediately; and

(c) Funding and personnel for the program aspects to be implemented at a later date will be available when needed. The POTW shall describe in the submission the mechanism by which this funding will be acquired. Upon receipt of a request for conditional approval, the Executive Secretary will establish a fixed date for the acquisition of the needed funding and personnel. If funding is not acquired by this date the conditional approval of the POTW pretreatment program and any removal allowances granted to the POTW may be modified

or withdrawn.

(4) Content of Removal Credit Submission. The request for authority to revise Categorical Pretreatment Standards shall contain the information required in 40 CFR 403.7(d).

(5) Approval Authority Action. A POTW requesting POTW pretreatment program approval shall submit to the Executive Secretary three copies of the submission described in R317-8-8.9(2), and if appropriate R317-8-8.9(4). Within 60 days after receiving a submission, the Executive Secretary shall make a preliminary determination of whether the submission meets the requirements of this section. Upon a preliminary determination that the submission meets the requirements of this section, the Executive Secretary will:

(a) Notify the POTW that the submission has been received and is under review; and

(b) Commence the public notice and evaluation activities set forth in R317-8-8.10.

(6) Notification Where Submission is Defective. If, after review of the submission as provided for in paragraph (5) above, the Executive Secretary determines that the submission does not comply with the requirements of R317-8-8.9(2), (3) and, if appropriate, (4), the Executive Secretary will provide notice in writing to the applying POTW and each person who has requested individual notice. This notification will identify any defects in the submission and advise the POTW and each person who has requested individual notice of the means by which the POTW can comply with the applicable requirements of R317-8-8.9(2), (3) and, if appropriate, (4).

(7) Consistency With Water Quality Management Plans.

(a) In order to be approved, the POTW pretreatment program shall be consistent with any approved water quality management plan, when the plan includes management agency designations and addresses pretreatment in a manner consistent with R317-8-8. In order to assure such consistency, the Executive Secretary will solicit the review and comment of the appropriate water quality planning agency during the public comment period provided for in R317-8-8.10(2)(a)2. prior to approval or disapproval of the program.

(b) Where no plan has been approved or when a plan has been approved but lacks management agency designations and/or does not address pretreatment in a manner consistent with this section, the Executive Secretary will solicit the review and comment of the appropriate 208 planning agency.

8.10 APPROVAL PROCEDURES FOR POTW PRETREATMENT PROGRAMS AND POTW GRANTING OF REMOVAL CREDITS. The following procedure will be adopted in approving or denying requests for approval of POTW pretreatment programs and applications for removal credit authorization.

(1) Deadline for Review of Submission. The Executive Secretary will have 90 days from the date of public notice of a submission complying with the requirements of R317-8-8.9(2), and where removal credit authorization is sought with the requirements of 40 CFR 403.7(e) and R317-8-8.9(4) to review the submission. The Executive Secretary shall review the submission to determine compliance with the requirements of R317-8-8.8(2) and (6), and where removal credit is sought, with R317-8-8.7. The Executive Secretary may have up to an additional 90 days to complete the evaluation of the submission if the public comment period provided for in R317-8-8.10(2)(a)2. is extended beyond thirty (30) days or if a public hearing is held as provided for in R317-8-8.10(2)(b). In no event, however, will the time for evaluation of the submission exceed a total of 180 days from the date of public notice of a submission meeting the requirements of R317-8-8.9(2) and, in the case of a removal credit application 403.7(e) and R317-8-8.9(2).

(2) Public Notice and Opportunity for Public Hearing. Upon receipt of a submission the Executive Secretary will

commence his review. Within 20 days after making a determination that a submission meets the requirements of R317-8-8.9(2), and when a removal credit authorization is sought under 40 CFR 403.7(d) and R317-8-8.7 the Executive Secretary will:

(a) Issue a public notice of request for approval of the submission:

1. This public notice will be circulated in a manner designed to inform interested and potentially interested persons of the submission. Procedures for the circulation of public notice will include: mailing notices of the request for approval of the submission to designated CWA section 208 planning agencies, federal and state fish, shellfish, and wildlife resource agencies (unless such agencies have asked not to be sent the notices); and to any other person or group who has requested individual notice, including those on appropriate mailing lists; and publication of a notice of request for approval of the submission in the largest daily newspaper within the jurisdiction served by the POTW.

2. The public notice will provide a period of not less than 30 days following the date of the public notice during which time interested persons may submit their written views on the submission;

3. All written comments submitted during the 30-day comment period will be retained by the Executive Secretary and considered in the decision on whether or not to approve the submission. The period for comment may be extended at the discretion of the Executive Secretary.

(b) The Executive Secretary will also provide an opportunity for the applicant, any affected State, any interested state or federal agency, person or group of persons to request a public hearing with respect to the submission.

1. This request for public hearing shall be filed within the thirty (30) day or extended comment period described in R317-8-8.10(2)(a)2. of this subsection and will indicate the interest of the person filing such a request and the reasons why a hearing is warranted.

2. The Executive Secretary will hold a public hearing if the POTW so requests. In addition, a hearing will be held if there is a significant public interest in issues relating to whether or not the submission should be approved. Instances of doubt will be resolved in favor of holding the hearing.

3. Public notice of a public hearing to consider a submission and sufficient to inform interested parties of the nature of the hearing and right to participate will be published in the same newspaper as the notice of the original request. In addition, notice of the hearing will be sent to those persons requesting individual notice.

(3) Executive Secretary Decision. At the end of the thirty (30) day or extended comment period and within the ninety (90) day or extended period provided for in R317-8-8.10(1) of this section, the Executive Secretary will approve or deny the submission based upon the evaluation in R317-8-8.10(1) and taking into consideration comments submitted during the comment period and the record of the public hearing, the Executive Secretary will so notify the POTW and each person who has requested individual notice. If the Approval Authority makes a determination to deny the request, the Approval Authority shall so notify the POTW and each person who has requested individual notice. This notification will include suggested modification and the Executive Secretary may allow the requestor additional time to bring the submission into compliance with applicable requirements.

(4) EPA Objection to Executive Secretary's Decision. No POTW pretreatment program or authorization to grant removal allowances will be approved by the Executive Secretary if following the thirty (30)-day or extended evaluation period provided for in R317-8-8.10(2)(a)2. and any public hearing held pursuant to this section, the Regional Administrator sets forth in

writing objections to the approval of such submission and the reasons for such objections. A copy of the Regional Administrator's objections will be provided to the applicant and to each person who has requested individual notice. The Regional Administrator shall provide an opportunity for written comments and many convene a public hearing on his or her objections. Unless retracted, the Regional Administrator's objections shall constitute a final ruling to deny approval of a POTW pretreatment program or authorization to grant removal allowances 90 days after the date the objections are issued.

(5) Notice of Decision. The Executive Secretary will notify those persons who submitted comments and participated in the public hearing, if held, of the approval or disapproval of the submission. In addition, the Executive Secretary will cause to be published a notice of approval or disapproval in the same newspapers as the original notice of request was published. The Executive Secretary will identify any authorization to modify Categorical Pretreatment Standards which the POTW may make for removal of pollutants subject to the pretreatment standards.

(6) Public Access to Submission. The Executive Secretary will ensure that the submission and any comments on the submission are available to the public for inspection and copying.

8.11 REPORTING REQUIREMENTS FOR POTWS AND INDUSTRIAL USERS

(1) Reporting Requirement for Industrial Users Upon Effective Date of Categorical Pretreatment Standards Baseline Report. Within 180 days after the effective date of a Categorical Pretreatment Standards or 180 days after the final administrative decision made upon a category determination submission under R317-8-8.6, whichever is later, existing Industrial Users subject to such Categorical Pretreatment Standards and currently discharging to or scheduled to discharge to a POTW shall be required to submit to the Control Authority a report which contains the information listed in paragraphs (a) through (g) of this Section. Where reports containing this information have already been submitted to the Executive Secretary, the Industrial User will not be required to submit this information again. At least 90 days prior to commencement of discharge, new sources and sources that become Industrial Users subsequent to promulgation of an applicable Categorical Standards, shall be required to submit to the Control Authority a report which contains the information listed in R317-8-8.11(1)(a) through (e). New sources shall also be required to include in this report information on the method of pretreatment the source intends to use to meet applicable pretreatment standards. New Sources shall give estimates of the information requested in R317-8-8.11(1)(d) and (e).

(a) Identifying Information. The User shall submit the name and address of the facility, including the name of the operator and owners.

(b) Permits. The User shall submit a list of any environmental control permits held by or for the facility.

(c) Description of Operations. The User shall submit a brief description of the nature, average rate of production and Standard Industrial Classification of the operation carried out by the Industrial User. This description should include a schematic process diagram which indicates points of discharge to the POTW from the regulated process.

(d) Flow measurement. The User shall submit information showing the measured average daily and maximum daily flow, in gallons per day, to the POTW from each of the following: regulated process streams and other streams as necessary to allow use of the combined wastestream formula (see Section 40 CFR 403.6(e)). The Control Authority may allow for verifiable estimates of these flows where justified by cost or feasibility considerations.

(e) Measurement of pollutants.

1. The User shall identify the pretreatment standards

applicable to each regulated process.

2. The User shall submit the results of sampling and analysis identifying the nature and concentration, or mass, of regulated pollutants in the discharge from each regulated process when required by the standard or the Control Authority. Both daily maximum and average concentration or mass, where required shall be reported. The sample shall be representative of daily operations. In cases where the Standard requires compliance with a Best Management Practice or pollution prevention alternative, the User shall submit documentation as required by the Control Authority or the applicable standards to determine compliance with the Standard;

3. The User shall take a minimum of one representative sample to compile that data necessary to comply with the requirements of R317-8-8.11.

4. Samples shall be taken immediately downstream from pretreatment facilities if such exist or immediately downstream from the regulated process if no pretreatment exists. If other wastewaters are mixed with the regulated wastewater prior to pretreatment the User should measure the flows and concentrations necessary to allow use of the combined wastestream formula in order to evaluate compliance with the pretreatment standards. When an alternate concentration or mass limit has been calculated in accordance with the combined wastestream formula this adjusted limit along with supporting data shall be submitted to the Control Authority.

5. Sampling and analysis shall be performed in accordance with the techniques prescribed in 40 CFR 136 and amendments thereto. When 40 CFR 136 does not contain sampling or analytical techniques for the pollutant in question, or when the Administrator determines that the 40 CFR 136 sampling and analytical techniques are inappropriate for the pollutant in question, sampling and analysis shall be performed by using validated analytical methods or any other applicable sampling and analytical procedures, including procedures suggested by the POTW or other parties, approved by the Administrator.

6. The Control Authority may allow the submission of a baseline report which utilizes only historical data so long as the data provides information sufficient to determine the need for industrial pretreatment measures.

7. The baseline report shall indicate the time, date and place of sampling, and methods of analysis, and shall certify that such sampling and analysis is representative of normal work cycles and expected pollutant discharges to the POTW.

(f) Certification. The User shall submit a statement, reviewed by an authorized representative of the Industrial User and certified by a qualified professional, indicating whether pretreatment standards are being met on a consistent basis and, if not, whether additional operation and maintenance and/or additional pretreatment is required for the Industrial User to meet the pretreatment standards and requirements.

(g) Compliance Schedule. If additional pretreatment and/or operation and maintenance are required to meet the pretreatment standards, the Industrial User shall submit the shortest schedule by which the Industrial User will provide such additional pretreatment and/or operation and maintenance. The completion date in this schedule shall not be later than the compliance date established for the applicable pretreatment standard.

1. When the Industrial User's Categorical Pretreatment Standards has been modified by a removal allowance under R317-8-8.7, the combined wastestream formula under R317-8-8.6, or by a fundamentally different factors variance under R317-8-8.15 at the time the User submits the report required by R317-8-8.11(1), the information required by R317-8-8.11(1)(f) and (g) shall pertain to the modified limits.

2. If the Categorical Pretreatment Standards is modified by a removal allowance under R317-8-8.7, the combined wastestream formula under R317-8-8.6, or by a fundamentally

different factors variance under 40 CFR 403.13 after the User submits the report required by R317-8-8.11(1), any necessary amendments to the information requested by R317-8-8.11(1)(f) and (g) shall be submitted by the User to the Control Authority within 60 days after the modified limit is approved.

(2) Compliance Schedule for Meeting Categorical Pretreatment Standards. The following conditions shall apply to the schedule required by R317-8-8.11(1)(g):

(a) The schedule shall contain increments of progress in the form of dates for the commencement and completion of major events leading to the construction and operation of additional pretreatment required for the Industrial User to meet the applicable Categorical Pretreatment Standards e.g., hiring an engineer, completing preliminary plans, completing final plans, executing contract for major components, commencing construction, completing construction, etc.);

(b) No increment referred to in paragraph (a) of above shall exceed 9 months;

(c) Not later than 14 days following each date in the schedule and the final date for compliance, the Industrial User shall submit a progress report to the Control Authority including, at a minimum, whether or not it complied with the increment of progress to be met on that date and, if not, the date on which it expects to comply with this increment of progress, the reason for delay, and the steps being taken by the Industrial User to return the construction to the schedule established. In no event shall more than 9 months elapse between such progress reports to the Control Authority;

(3) Report on Compliance with Categorical Pretreatment Standard Deadline. Within 90 days following the date for final compliance with applicable Categorical Pretreatment Standards or in the case of a new source following commencement of the introduction of wastewater into the POTW, any Industrial User subject to pretreatment standards and requirements shall submit to the Control Authority a report containing the information described in R317-8-8.11(1)(d), (e), and (f). For Industrial Users subject to equivalent mass or concentration limits established by the Control Authority in accordance with the procedures in R317-8-8.6 this report shall contain a reasonable measure of the User's long term production rate. For all other Industrial Users subject to Categorical Pretreatment Standards expressed in terms of allowable pollutant discharge per unit of production (or other measure of operation), this report shall include the User's actual production during the appropriate sampling period.

(4) Periodic Reports on Continued Compliance.

(a) Any Industrial User subject to a Categorical Pretreatment Standard (except a Non-Significant Categorical User as defined in R317-8-8.2(15)(b) after the compliance date of such pretreatment standard or, in the case of a new source, after commencement of the discharge into the POTW, shall submit to the Control Authority during the months of June and December, unless required more frequently in the pretreatment standard or by the Executive Secretary, a report indicating the nature and concentration of pollutants in the effluent which are limited by such Categorical Pretreatment Standards. In addition, this report shall include a record of measured or estimated average and maximum daily flows for the reporting period for the discharge reported in R317-8-8.11(1)(d) of this section except that the Control Authority may require more detailed reporting of flows. In cases where the Pretreatment Standard requires compliance with a Best Management Practice (or pollution prevention alternative), the User shall submit documentation required by the Control Authority or the Pretreatment Standard necessary to determine the compliance status of the User. At the discretion of the Control Authority and in consideration of such factors as local high or low flow rates, holidays, budget cycles, etc., the Control Authority may agree to alter the months during which the above reports are to be submitted.

(b) The Control Authority may authorize the Industrial User subject to a Categorical Pretreatment Standard to forego sampling of a pollutant regulated by a Categorical Pretreatment Standard if the Industrial User has demonstrated through sampling and other technical factors that the pollutant is neither present nor expected to be present in the Discharge, or is present only at background levels from intake water and without any increase in the pollutant due to activities of the Industrial User. This authorization is subject to the following conditions:

1. The Control Authority may authorize a waiver where a pollutant is determined to be present solely due to sanitary wastewater discharged from the facility provided that the sanitary wastewater is not regulated by an applicable Categorical Standard and other wise includes no process wastewater.

2. The monitoring waiver is valid only for the duration of the effective period of the Permit or other equivalent individual control mechanism, but in no case longer than 5 years. The User must submit a new request for the waiver before the waiver can be granted for each subsequent control mechanism.

3. In making a demonstration that a pollutant is not present, the Industrial User must provide data from at least one sampling of the facility's process wastewater prior to any treatment present at the facility that is representative of all wastewater from all processes.

The request for a monitoring waiver must be signed in accordance with paragraph (11) of this section and include the certification statement in 40 CFR 403.6(a)(2)ii. Non-detectable sample results may only be used as a demonstration that a pollutant is not present if the EPA approved method from 40 CFR part 136 with the lowest minimum detection level for that pollutant was used in the analysis.

4. Any grant of the monitoring waiver by the Control Authority must be included as a condition in the User's Control mechanism. The reasons supporting the waiver and any information submitted by the User in its request for the waiver must be maintained by the Control Authority for 3 years after expiration of the waiver.

5. Upon approval of the monitoring waiver and revision of the User's control mechanism by the Control Authority, the Industrial User must certify on each report with the statement below, that there has been no increase in the pollutant in its wastestream due to activities of the Industrial User:

"Based on my inquiry of the person or persons directly responsible for managing compliance with the Pretreatment Standard for 40 CFR (specify applicable National Pretreatment Standard part(s)), I certify that, to the best of my knowledge and belief, there has been no increase in the level of(list pollutant(s)) in the wastewaters due to the activities at the facility since filing of the last periodic report under R317-8-8.11(4)(a)."

6. In the event that a waived pollutant is found to be present or is expected to be present based on changes that occur in the User's operations, the User must immediately: Comply with the monitoring requirements of paragraph (4)(a) of this section or other more frequent monitoring requirements imposed by the Control Authority; and notify the Control Authority.

7. This provision does not supersede certification processes and requirements established in Categorical Pretreatment Standards, except as otherwise specified in the Categorical Pretreatment Standard.

(c) The Control Authority may reduce the requirement in paragraph (4)(a) of this section to a requirement to report no less frequently than once a year, unless required more frequently in the Pretreatment Standard or by the Approval Authority, where the Industrial User meets all of the following conditions:

1. The Industrial User's total categorical wastewater flow does not exceed any of the following:

a. 0.01 percent of the design dry weather hydraulic capacity of the POTW, or 5,000 gallons per day, whichever is smaller, as measured by a continuous effluent flow monitoring device unless the Industrial User discharges in batches;

b. 0.01 percent of the design dry weather organic treatment capacity of the POTW; and

c. 0.01 percent of the maximum allowable headworks loading for any pollutant regulated by the applicable Categorical Pretreatment Standard for which approved local limits were developed by a POTW in accordance with R317-8-8.5(4) and paragraph (3) of this section;

2. The Industrial User has not been in significant noncompliance, as defined in R317-8-8.8(6)(b)8. for any time in the past two years;

3. The Industrial User does not have daily flow rates, production levels, or pollutant levels that vary so significantly that decreasing the reporting requirement for this Industrial User would result in data that are not representative of conditions occurring during the reporting period pursuant to paragraph (6)(c) of this section;

4. The Industrial User must notify the Control Authority immediately of any changes at its facility causing it to no longer meet conditions of paragraph (4)(c)1. or 2. of this section. Upon notification, the Industrial User must immediately begin complying with the minimum reporting in paragraph (4)(a) of this section; and

5. The Control Authority must retain documentation to support the Control Authority's determination that a specific Industrial User qualifies for reduced reporting requirements under paragraph (4)(c) of this section for a period of 3 years after the expiration of the term of the control mechanism.

(d) For Industrial Users subject to equivalent mass or concentration limits established by the Control Authority in accordance with the procedures in R317-8-8.6 the report required by R317-8-8.11(4)(a) shall contain a reasonable measure of the User's long term production rate. For all other Industrial Users subject to Categorical Pretreatment Standards expressed only in terms of allowable pollutant discharge per unit of production (or other measure of operation), the report required by R317-8-11(4)(a) shall include the User's actual average production rate for the reporting period.

(5) Notice of Potential Problems Including Slug Loading. All categorical and non-categorical Industrial Users shall notify the POTW immediately of all discharges that could cause problems to the POTW, including any slug loadings, as defined in R317-8-8.5.

(6) Monitoring and Analysis to Demonstrate Continued Compliance.

(a) Except in the case of Non-Significant Categorical User, the reports required in R317-8-8.11(1), (3), (4) and (8) shall contain the results of sampling and analysis of the discharge, including the flow, the nature and concentration, or production and mass where requested by the Control Authority, of pollutants contained therein which are limited by the applicable pretreatment standards. This sampling and analysis may be performed by the Control Authority in lieu of the Industrial User. Where the POTW performs the required sampling and analysis in lieu of the Industrial User, the User will not be required to submit the compliance certification. In addition, where the POTW itself collects all the information required for the report, including flow data, the Industrial User will not be required to submit the report.

(b) If sampling performed by an Industrial User indicates a violation, the User shall notify the Control Authority within 24 hours of becoming aware of the violation. The User shall also repeat the sampling and analysis and submit the results of the repeat analysis to the Control Authority within 30 days after becoming aware of the violation. Where the Control Authority has performed the sampling and analysis in lieu of the Industrial

User, the Control Authority must perform the repeat sampling and analysis unless it notifies the User of the violation and requires the User to perform the repeat analysis. Resampling is not required if;

1. The Control Authority performs sampling at the Industrial User at a frequency of at least once per month, or

2. The Control Authority performs sampling at the User between the time when the initial sampling was conducted and the time when the User or the Control Authority receives the results of this sampling.

(c) The reports required in this section shall be based upon data obtained through appropriate sampling and analysis performed during the period covered by the report, which data is representative of conditions occurring during the reporting period. The Control Authority shall require that frequency of monitoring necessary to assess and assure compliance by Industrial Users with applicable Pretreatment Standards and Requirements. Grab samples must be used for pH, cyanide, total phenols, oil and grease, sulfide, and volatile organic compounds. For all other pollutants, 24-hour composite samples must be obtained through flow-proportional composite sampling techniques, unless time proportional composite sampling or grab sampling is authorized by the Control Authority. Where time-proportional composite sampling or grab sampling is authorized by the Control Authority, the samples must be representative of the Discharge and the decision to allow the alternative sampling must be documented in the Industrial User file for that facility or facilities. Using protocols (including appropriate preservation) specified in 40 CFR part 136 and appropriate EPA guidance, multiple grab samples collected during a 24-hour period may be composited prior to the analysis as follows: For cyanide, total phenols, and sulfides the samples may be composited in the laboratory or in the field; for volatile organics and oil and grease the samples may be composited in the laboratory. Composite samples for other parameters unaffected by the compositing procedures as documented in approved EPA methodologies may be authorized by the Control Authority, as appropriate.

(d) For sampling required in support of baseline monitoring and 90-day compliance reports, a minimum of four grab samples must be used for pH, cyanide, total phenols, oil and grease, sulfide, and volatile organics compounds for facilities which historical sampling data do not exist; for facilities for which historical sampling data are available, the Control Authority may authorize a lower minimum. For the reports required by paragraphs (4) and (8) of this section, the Control Authority shall require the number of grab samples necessary to assess and assure compliance by Industrial Users with Applicable Pretreatment Standards and Requirements.

(e) All analyses shall be performed in accordance with procedures contained in 40 CFR 136 or with any other test procedures approved by the Administrator. Sampling shall be performed in accordance with the techniques approved by the Administrator. Where 40 CFR 136 does not include sampling or analytical techniques are inappropriate for the pollutant in question, sampling and analyses shall be performed using validated analytical methods or any other sampling and analytical procedures, including procedures suggested by the POTW or other parties and approved by the Administrator.

(f) If an Industrial User subject to the reporting requirement in R317-8-8.11(4) or (8) monitors any pollutant more frequently than required by the Control Authority, using the procedures prescribed in, R317-8-8.11(6)(e), the results of this monitoring shall be included in the report.

(7) Compliance Schedule for POTWs. The following conditions and reporting requirements shall apply to the compliance schedule for development of an approvable POTW pretreatment program.

(a) The schedule shall contain increments of progress in

the form of dates for the commencement and completion of major events leading to the development and implementation of a POTW pretreatment program.

(b) No increment referred to in paragraph (a) above shall exceed nine months.

(c) Not later than 14 days following each date in the schedule and the final date for compliance, the POTW shall submit a progress report to the Executive Secretary including, as a minimum, whether or not it complied with the increment of progress to be met on such date and, if not, the date on which it expects to comply with this increment of progress, the reason for delay, and the steps taken by the POTW to return to the schedule established. In no event shall more than nine months elapse between such progress reports to the Executive Secretary.

(8) Reporting requirements for Industrial User not subject to Categorical Pretreatment Standards. The Control Authority shall require appropriate reporting from those Industrial Users with discharges that are not subject to Categorical Pretreatment Standards. Significant Noncategorical Industrial Users shall submit to the Control Authority at least once every six months (on dates specified by the Control Authority) a description of the nature, concentration, and flow of the pollutants required to be reported by the Control Authority. In cases where a local limit requires compliance with a Best Management Practice or pollution prevention alternative, the User must submit documentation required by the Control Authority to determine the compliance status of the User. These reports shall be based on sampling and analysis performed in the period covered by the report and performed in accordance with the techniques described in 40 CFR 136 and amendments thereto. Where 40 CFR 136 does not contain sampling or analytical techniques for the pollutant in question, or where the Executive Secretary determines that the 40 CFR 136 sampling and analytical techniques are inappropriate for the pollutant in question, sampling and analysis shall be performed by using validated analytical methods or any other applicable sampling and analytical procedures, including procedures suggested by the POTW or other persons, approved by the Administrator. This sampling and analysis may be performed by the Control Authority in lieu of the significant noncategorical Industrial User. Where the POTW itself collects all the information required for the report, the noncategorical significant Industrial User will not be required to submit the report.

(9) Annual POTW reports. POTWs with approved pretreatment programs shall provide the Executive Secretary with a report that briefly describes the POTW's program activities, including activities of all participating agencies, if more than one jurisdiction is involved in the local program. The report required by this section shall be submitted no later than one year after approval of the POTW's pretreatment program and at least annually thereafter, and shall include, at a minimum, the following:

(a) An updated list of the POTW's Industrial Users, including their names and addresses, or a list of deletions and additions keyed to a previously submitted list. The POTW shall provide a brief explanation of each deletion. This list shall identify which Industrial Users are subject to Categorical Pretreatment Standards and specify which standards are applicable to each Industrial User. The list shall indicate which Industrial Users are subject to local standards that are more stringent than the Categorical Pretreatment Standards. The POTW shall also list the Industrial Users that are subject only to local requirements. The list must also identify Industrial Users subject to Categorical Pretreatment Standards that are subject to reduced reporting requirements under paragraph (4)(c), and identify which Industrial Users are Non-Significant Categorical Industrial Users.

(b) A summary of the status of Industrial User compliance over the reporting period;

(c) A summary of compliance and enforcement activities (including inspections) conducted by the POTW during the reporting period;

(d) A summary of changes to the POTW's pretreatment program that have not been previously reported to the Approval Authority; and

(e) Any other relevant information requested by the Executive Secretary.

(10) Notification of changed discharge. All Industrial Users shall promptly notify the POTW in advance of any substantial change in the volume or character of pollutants in their discharge including the listed or characteristic hazardous wastes for which the Industrial User has submitted initial notification under R317-8-8.11(14)(d).

(11) Signatory Requirements for Industrial User Reports. The reports required by R317-8-8.11(1), (3) and (4) shall include the certification statement as set forth in 40 CFR and 403.6(a)(2)(ii) and shall be signed as follows;

(a) By a responsible corporate officer if the Industrial User submitting the reports is a corporation. A responsible corporate officer means:

1. A president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation, or

2. The manager of one or more manufacturing, production, or operation facilities provided, the manager is authorized to make management decisions which govern the operation of the regulated facility including having the explicit or implicit duty of making major capital investment recommendations, and initiate and direct other comprehensive measures to assure long-term environmental compliance with environmental laws and regulations; can ensure that the necessary systems are established or actions taken to gather complete and accurate information for control mechanism requirements; and where authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.

(b) By a general partner or proprietor if the Industrial User submitting the reports is a partnership or sole proprietorship respectively.

(c) By a duly authorized representative of the individual designated in paragraph (a) or (b) above, if;

1. The authorization is made in writing by the individual described in paragraph (a) or (b) above.

2. The authorization specifies either an individual or a position having responsibility for the overall operation of the facility from which the Industrial Discharge originates, such as the position of plant manager, operator of a well, or well field superintendent, or a position of equivalent responsibility, or having overall responsibility for environmental matters for the company; and

3. The written authorization is submitted to the Control Authority.

(d) If an authorization is no longer accurate because a different individual or position has responsibility for the overall operation of the facility, or overall responsibility for environmental matters for the company, a new authorization satisfying the requirements must be submitted to the Control Authority prior to or together with any reports to be signed by an authorized representative.

(12) Signatory Requirements for POTW Reports. Reports submitted to the Executive Secretary by the POTW in accordance with R317-8-8.11(7) and (9) shall be signed by a principal executive officer, ranking elected official or other duly authorized employee. The duly authorized employee must be an individual or position having responsibility for the overall operation of the facility or the Pretreatment Program. This authorization must be made in writing by the principal executive officer or ranking elected official, and submitted to the

Approval Authority prior to or together with the report being submitted.

(13) Provisions Governing Fraud and False Statements. The reports and other documents required to be submitted or maintained by R317-8-8.11(1), (3), (4), (7), (8), (11) and (12) shall be subject to the Utah Water Quality Act as amended and all other State and Federal laws pertaining to fraud and false statements.

(14) Record-Keeping Requirements.

(a) Any Industrial User and POTW subject to the reporting requirements established in this subsection shall maintain records of all information resulting from any monitoring activities required by this section, including documentation associated with Best Management Practices. Such records shall include for all samples:

1. The date, exact place, method, and time of sampling and the names of the person or persons taking the samples;
2. The dates and times analyses were performed;
3. Who performed the analyses;
4. The analytical techniques or methods used; and
5. The results of the analyses.

(b) Any Industrial User or POTW subject to these reporting requirements established in this section (including documentation associated with Best Management Practices shall be required to retain for a minimum of 3 years any records of monitoring activities and results, whether or not such monitoring activities are required by this section, and shall make such records available for inspection and copying by the Executive Secretary, and by the POTW in the case of an Industrial User. This period of retention shall be extended during the course of any unresolved litigation regarding the Industrial User or POTW or when requested by the Executive Secretary.

(c) A POTW to which reports are submitted by an Industrial User pursuant to R317-8-8.11 shall retain such reports for a minimum of 3 years and shall make such reports available for inspection and copying by the Executive Secretary. This period of retention shall be extended during the course of any unresolved litigation regarding the discharge of pollutants by the Industrial User or the operation of the POTW pretreatment program or when requested by the Executive Secretary.

(d) Notification to POTW by Industrial User.

1. The Industrial User shall notify the Executive Secretary, the POTW, and State hazardous waste authorities in writing of any discharge into the POTW of a substance, which if otherwise disposed of, would be a hazardous waste under R315-2. Such notification must include the name of the hazardous waste as set forth in R315-2, the EPA hazardous waste number, and the type of discharge (continuous, batch, or other). If the Industrial User discharges more than 100 kilograms of such waste per calendar month to the POTW, the notification shall also contain the following information to the extent such information is known and readily available to the Industrial User: An identification of the hazardous constituents contained in the wastes, an estimation of the mass and concentration of such constituents in the wastestream discharged during that calendar month and an estimation of the mass of constituents in the wastestream expected to be discharged during the following twelve months. All notifications must take place within 180 days of the effective date of this rule. Industrial Users who commence discharging after the effective date of this rule shall provide the notification no later than 180 days after the discharge of the listed or characteristic hazardous waste. Any notification under this paragraph need be submitted only once for each hazardous waste discharged. However, notifications of changed discharges must be submitted under R317-8-8.11(10). The notification requirement in this section does not apply to pollutants already reported under the self-monitoring requirements of R317-8-8.11(1), (3), and (4).

2. Dischargers are exempt from the requirements of R317-8-8.11(14)(d) during a calendar month in which they discharge no more than fifteen kilograms of hazardous wastes, unless the wastes are acute hazardous wastes as specified in R315-2. Discharge of more than fifteen kilograms of non-acute hazardous wastes in a calendar month, or of any quantity of acute hazardous wastes as specified in 40 R315-2, requires a one-time notification. Subsequent months during which the Industrial User discharges more than such quantities of any hazardous waste do not require additional notification.

3. In the case of any new regulations adopted by EPA or the Utah Solid and Hazardous Waste Board identifying additional characteristics of hazardous waste or listing any additional substance as a hazardous waste, the Industrial User must notify the POTW, the EPA Regional Waste Management Division Director, and State hazardous waste authorities of the discharge of such substance within 90 days of the effective date of such regulations.

4. In the case of notification made under R317-8-8.11(14)(d), the Industrial User shall certify that it has a program in place to reduce the volume and toxicity of hazardous wastes generated to the degree it has determined to be economically practical.

(15) Annual certification by Non-Significant Categorical Industrial Users. A facility determined to be a Non-Significant Categorical Industrial User pursuant to R317-8-8.2(15)(b) must annually submit the following certification statement, signed in accordance with the signatory requirements in paragraph (11) of this section. This certification must accompany any alternative report required by the Control Authority:

"Based on my inquiry of the person or persons directly responsible for managing compliance with the Categorical Pretreatment Standards under 40 CFR (state section), I certify that, to the best of my knowledge and belief that during the period from (include start of reporting date) to (include end of reporting date):

The facility described as (include facility name) met the definition of a Non-Significant Categorical Industrial User as described in R317-8-8.2(15)(b), the facility complied with all applicable Pretreatment Standards and requirements during this reporting period; and the facility never discharged more than 100 gallons of total categorical wastewater on any given day during this reporting period." This compliance certification is based upon the following information: (include information required by the control mechanism)

(15) The Control Authority that chooses to receive electronic documents must satisfy the requirements of 40 CFR Part 3 - (Electronic reporting).

8.12 CONFIDENTIALITY OF INFORMATION. Any information submitted to the Executive Secretary pursuant to these regulations may be claimed as confidential by the person making the submission. Any such claim must be asserted at the time of submission in the manner prescribed on the application form or instructions, or, in the case of other submissions, by stamping the words "confidential business information" on each page containing such information. If no claim is made at the time of submission, the Executive Secretary may make the information available to the public without further notice. If a claim is asserted, the information will be treated in accordance with the procedures in the 40 CFR Part 2. Information and data provided to the Executive Secretary pursuant to this part which is effluent data shall be available to the public without restriction. All other information which is submitted to the State or POTW shall be available to the public at least to the standards of 40 CFR 2.302.

8.13 NET/GROSS CALCULATION. Categorical Pretreatment Standards may be adjusted to reflect the presence of pollutants in an Industrial User's intake water in accordance with this section.

(1) Application. Any Industrial User wishing to obtain credit for intake pollutants must make application to the Control Authority. Upon request of the Industrial User, the applicable standard will be calculated on a "net" basis (i.e., adjusted to reflect credit for pollutants in the intake water) if the requirements of R317-8-8.13(2) are met.

(2) Criteria

(a) Either:

1. The applicable Categorical Pretreatment Standards contained in 40 CFR subchapter N specifically provide that they shall be applied on a net basis, or

2. The Industrial User must demonstrate that the control system it proposes or uses to meet applicable Categorical Pretreatment Standards would, if properly installed and operated, meet the standards in the absence of pollutants in the intake water.

(b) Credit for generic pollutants such as biochemical oxygen demand (BOD), total suspended solids (TSS) and oil and grease should not be granted unless the Industrial User demonstrates that the constituents of the generic measure in the User's effluent are substantially similar to the constituents of the generic measure in the intake water or unless appropriate additional limits are placed on process water pollutants either at the outfall or elsewhere.

(c) Credit shall be granted only to the extent necessary to meet the applicable Categorical Pretreatment Standard(s), up to a maximum value equal to the influent value. Additional monitoring may be necessary to determine eligibility for credits and compliance with standard(s) adjusted under this section.

(d) Credit shall be granted only if the User demonstrates that the intake water is drawn from the same body of water as that into which the POTW discharges. The Control Authority may waive this requirement if it finds that no environmental degradation will result.

8.14 UPSET PROVISION

(1) Definition. "Upset" as used in this subsection means an exceptional incident in which there is unintentional and temporary noncompliance with Categorical Pretreatment Standards because of factors beyond the reasonable control of the Industrial User. An upset does not include noncompliance to the extent caused by operational error, improperly designed treatment facilities, inadequate treatment facilities, lack of preventive maintenance, or careless or improper operation.

(2) Effect of an Upset. An upset constitutes an affirmative defense to an action brought for noncompliance with Categorical Pretreatment Standards if the requirements of R317-8-8.14(3) are met.

(3) Conditions Necessary for a Demonstration of Upset. An Industrial User who wishes to establish the affirmative defense of upset shall demonstrate, through properly signed, contemporaneous operating logs, or other relevant evidence that:

(a) An upset occurred and the Industrial User can identify the cause(s) of the upset;

(b) The facility was at the time being operated in a prudent and workmanlike manner and in compliance with applicable operation and maintenance procedures;

(c) The Industrial User has submitted the following information to the POTW and Control Authority within 24 hours of becoming aware of the upset or if this information is provided orally, a written submission within five days:

1. A description of the indirect discharge and cause of noncompliance;

2. The period of noncompliance, including exact dates and times or, if not corrected, the anticipated time the noncompliance is expected to continue;

3. Steps being taken and/or planned to reduce, eliminate and prevent recurrence of the noncompliance.

(4) Burden of Proof. In any enforcement proceeding the Industrial User seeking to establish the occurrence of an upset

shall have the burden of proof.

(5) Reviewability of Agency Consideration of Claims of Upset. In the usual exercise of prosecutorial discretion, State enforcement personnel will review any claims that noncompliance was caused by an upset. No determinations made in the course of the review constitutes final agency action subject to judicial review. Industrial Users will have the opportunity for a judicial determination on any claim of upset only in an enforcement action brought for noncompliance with Categorical Pretreatment Standards.

(6) User responsibility in case of upset. The Industrial User shall control production or discharges to the extent necessary to maintain compliance with Categorical Pretreatment Standards upon reduction, loss or failure of its treatment facility until the facility is restored or an alternative method of treatment is provided. This requirement applies in the situation where, among other things, the primary source of power of the treatment facility is reduced, lost or fails.

8.15 BYPASS PROVISION

(1) Definitions.

(a) "Bypass" means the intentional diversion of wastestreams from any portion of an Industrial User's treatment facility.

(b) "Severe property damage" means substantial physical damage to property, damage to the treatment facilities which causes them to become inoperable, or substantial and permanent loss of natural resources which can reasonably be expected to occur in the absence of a bypass. Severe property damage does not mean economic loss caused by delays in production.

(2) Bypass not violating applicable pretreatment standards or requirements. An Industrial User may allow any bypass to occur which does not cause pretreatment standards or requirements to be violated, but only if it also is for essential maintenance to assure efficient operation. These bypasses are not subject to the provisions of R317-8-8.15(3) and (4).

(3) Notice.

(a) If an Industrial User knows in advance of the need for a bypass, it shall submit prior notice to the Control Authority, if possible at least ten days before the date of the bypass.

(b) An Industrial User shall submit oral notice of an unanticipated bypass that exceeds applicable pretreatment standards to the Control Authority within 24 hours from the time the Industrial User becomes aware of the bypass. A written submission shall also be provided within 5 days of the time the Industrial User becomes aware of the bypass. The written submission shall contain a description of the bypass and its cause; the duration of the bypass, including exact dates and times and if the bypass has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent reoccurrence of the bypass. The Control Authority may waive the written report on a case-by-case basis if the oral report has been received within 24 hours.

(4) Prohibition of bypass.

(a) Bypass is prohibited and the Control Authority may take enforcement action against an Industrial User for a bypass, unless:

1. Bypass was unavoidable to prevent loss of life, personal injury, or severe property damage;

2. There were no feasible alternatives to the bypass, such as the use of auxiliary treatment facilities, retention of untreated waters, or maintenance during normal periods of equipment downtime. This condition is not satisfied if adequate back-up equipment should have been installed in the exercise of reasonable engineering judgment to prevent a bypass which occurred during normal periods of equipment downtime or preventative maintenance; and

3. The Industrial User submitted notices as required under R317-8-8.15(3).

(b) The Control Authority may approve an anticipated

bypass, after considering its adverse effects, if the Control Authority determines that it will meet the three conditions listed in R317-8-8.15(4)(a).

8.16 MODIFICATION OF POTW PRETREATMENT PROGRAMS

(1) General. Either the Executive Secretary or a POTW with an approved POTW Pretreatment Program may initiate program modification at any time to reflect changing conditions at the POTW. Program modification is necessary whenever there is a significant change in the operation of a POTW pretreatment program that differs from the information in the POTW's submission, as approved under Section R317-8-8.10.

(2) Procedures. POTW pretreatment program modifications shall be accomplished as follows:

(a) For substantial modifications, as defined in R317-8-8.16(3):

1. The POTW shall submit to the Executive Secretary a statement of the basis for the desired modification, a modified program description or such other documents the Executive Secretary determines to be necessary under the circumstances.

2. The Executive Secretary shall approve or disapprove the modification based on its regulatory requirements of R317-8-8.8(6) and using the procedures in R317-10(2) through (6), except as provided in paragraphs (2)4. of this section. The modification shall become effective upon approval by the Executive Secretary.

3. The modification shall be incorporated into the POTW's UPDES permit after approval. The permit will be modified to incorporate the approved modification in accordance with R317-8-5.6(3)(g).

4. The Approval Authority need not publish a notice of decision provided: The notice of request for approval states that the request will be approved if no comments are received by a date specified in the notice; no substantive comments are received; and the request is approved without change.

(b) The POTW shall notify the Executive Secretary of any other (i.e. non-substantial) modifications to its pretreatment program at least 45 days prior to when they are to be implemented by the POTW, in a statement similar to that provided for in R317-8-8.16(2)(a)1. Such non-substantial program modifications shall be deemed to be approved by the Executive Secretary, unless the Executive Secretary determines that a modification submitted is in fact a substantial modification, 90 days after the submission of the POTW's statement. Following such "approval" by the Executive Secretary such modifications shall be incorporated in the POTW's permit in accordance with R317-8-5.6(2)(g). If the Executive Secretary determines that a modification reported by a POTW is in fact a substantial modification, the Executive Secretary shall notify the POTW and initiate the procedures in R317-8-8.16(2)(a).

(3) Substantial modifications.

(a) The following are substantial modifications for purposes of this section:

1. Changes to the POTW's legal authorities;
2. Changes to local limits, which result in less stringent local limits;
3. Changes to the POTW's control mechanism;
4. Changes to the POTW's method for implementing Categorical Pretreatment Standards (e.g., incorporation by reference, separate promulgation, etc.);
5. A decrease in the frequency of self-monitoring or reporting required of Industrial Users;
6. A decrease in the frequency of Industrial User inspections or sampling by the POTW;
7. Changes to the POTW's confidentiality procedures;
8. Significant reductions in the POTW's Pretreatment Program resources (including personnel commitments, equipment, and funding levels); and

9. Changes in the POTW's sludge disposal and management practices.

(b) The Executive Secretary may designate other specific modifications in addition, to those listed in R317-8-8.16(3)(a), as substantial modifications.

(c) A modification that is not included in R317-8-8.16(3)(a) is nonetheless a substantial modification for purposes of this section if the modification:

1. Would have a significant impact on the operation of the POTW's Pretreatment Program;
2. Would result in an increase in pollutant loadings at the POTW; or
3. Would result in less stringent requirements being imposed on Industrial Users of the POTW.

8.17 VARIANCES FROM CATEGORICAL PRETREATMENT STANDARDS FOR FUNDAMENTALLY DIFFERENT FACTORS (FDF). A variance may be granted, using the procedures of 40 CFR 403.13, to an Industrial User if data specific to the User indicates it presents factors fundamentally different from those considered by EPA in developing the limit at issue.

40 CFR 403.13 is incorporated into this rule by reference as indicated in R317-8-1.10(6)

R317-8-9. Pesticide Discharge Permit.

9.1 APPLICABILITY.

(1) This section applies to qualified groups of operators who discharge on or near surface waters of the State from the application of (1) biological pesticides or (2) chemical pesticides (hereinafter collectively "pesticides"), when the pesticide application is for one of the following pesticide use patterns:

(a) Mosquito and Other Insect Pests - to control public health/nuisance and other insect pests that may be present on or near standing or flowing surface water. Public health/nuisance and other insect pests in this use category include but are not limited to mosquitoes and black flies.

(b) Weed and Algae Control - to control invasive or other nuisance weeds and algae in water and at water's edge, including irrigation ditches and/or irrigation canals.

(c) Aquatic Nuisance Animal Control - to control invasive or other nuisance animals in water and at water's edge. Aquatic nuisance animals in this use category include, but are not limited to fish, lampreys, and mollusks.

(d) Forest Canopy Pest Control - application of a pesticide to a forest canopy to control the population of a pest species (e.g., insect or pathogen) where to target the pests effectively a portion of the pesticide unavoidably will be applied over and deposited to water.

(2) Qualified Operator Groups. Certain types of entities (operators), engaged in the above pesticide use patterns, will be required to submit a NOI and obtain coverage under a Pesticide General Permit (PGP) as detailed below:

Operator Group 1 - All Operators involved with any discharges to Category 1 (R317-2-12) waters of the State. All operators involved in the discharge of pesticides on or near surface waters of State, which have been determined by the Water Quality Board to be Category 1 waters of the State must submit a NOI to obtain coverage under the PGP. The NOI must detail each area and watershed where a discharge is to occur. Only pesticide applications which are made to restore or maintain water quality or to protect public health or the environment would be covered under the PGP for discharges on or near Category 1 surface waters of the State.

Operator Group 2 - All Government or Quasi-Governmental Agencies or Special Service Districts. All government agency operators (federal, state, county or local agencies and special service districts) involved in the discharge of pesticides under the conditions described above, as a primary

purpose or as a significant activity in their operations, must submit a NOI describing each area and watershed where a discharge is to occur to obtain PGP coverage regardless of the size of the area to be treated.

Operator Group 3 - Other Operators. Other operators engaged in the discharge of pesticides for the conditions described above as a primary purpose or as a significant activity in their operations, like private pest control companies, water supply or canal companies or other large operators whose discharges exceed the treatment area thresholds detailed in Table 2 below must apply for a NOI to obtain coverage under the PGP as detailed in Table 1 below.

Operator Group 4 - Operators involved in a "Declared Pest Emergency Situation". All operators that otherwise aren't required to obtain a NOI, but become involved in a "declared pest emergency situation", as defined below, and will exceed any of the treatment area thresholds in Table 2 must submit a NOI to obtain PGP coverage as detailed in Table 1 below.

9.2 DEFINITIONS. The following definitions specifically pertain to aspects of pesticide discharge permitting in the UPDES program and should be used in conjunction with the definitions shown in R317-1-1 and R317-8-1.5.

(1) "Biological Pesticides" (also called biopesticides) means microbial pesticides, biochemical pesticides and plant-incorporated protectants (PIP). Microbial pesticide means a microbial agent intended for preventing, destroying, repelling, or mitigating any pest, or intended for use as a plant regulator, defoliant, or dessicant, that (a) is a eucaryotic microorganism including, but not limited to, protozoa, algae, and fungi; (b) is a procaryotic microorganism, including, but not limited to, Eubacteria and Archaeobacteria; or (c) is a parasitically replicating microscopic element, including but not limited to, viruses (40 CFR 158.2100(b)).

(2) "Biochemical pesticide" means a pesticide that (a) is a naturally-occurring substance or structurally-similar and functionally identical to a naturally-occurring substance; (b) has a history of exposure to humans and the environment demonstrating minimal toxicity, or in the case of a synthetically-derived biochemical pesticide, is equivalent to a naturally-occurring substance that has such a history; and (c) Has a non-toxic mode of action to the target pest(s)(40 CFR 158.2000(a)(1)). Plant-incorporated protectant means a pesticidal substance that is intended to be produced and used in a living plant, or in the production thereof, and the genetic material necessary for production of such a pesticidal substance. It also includes any inert ingredient contained in the plant, or production thereof (40 CFR 174.3).

(3) "Chemical Pesticides" means all pesticides not otherwise classified as biological pesticides.

(4) "Declared Pest Emergency Situation" means an event defined by a public declaration by a federal agency, state, or local government of a pest problem determined to require control through application of a pesticide beginning less than ten days after identification of the need for pest control. This public declaration may be based on a; significant risk to human health; significant economic loss; or significant risk to Endangered species, Threatened species, Beneficial organisms, or, the environment.

(5) "NOI" means "Notice of Intent", the formal document submitted by an operator to the Division of Water Quality (DWQ) to request coverage under the Pesticide General Permit.

(6) "Operator" means any entity involved in the application of a pesticide which may result in a discharge to waters of the State that meets either or both of the following two criteria:

- (a) The entity has control over the financing for, or the decision to perform pesticide applications that result in discharges, including the ability to modify those decisions or;
- (b) The entity has day-to-day control of, or performs

activities that are necessary to ensure compliance with the permit (e.g., they are authorized to direct workers to carry out activities required by the permit or perform such activities themselves).

(7) "surface waters of the State" means waterbodies, waterways, streams, lakes or rivers that contain standing or flowing water at the time of pesticide application.

(8) "Treatment Area" means the entire area, whether over land or water, where the pesticide application is intended to provide pesticidal benefits or may have an environmental impact. In some instances, the treatment area will be larger than the area where pesticides are actually applied.

9.3 ADMINISTRATIVE REQUIREMENTS.

(1) All operators who are included in the use patterns specified in R317-8-9.1, and discharge to active surface waters of the State as a result of the application of a pesticide must be covered by a UPDES permit, beginning October 31, 2011, by submitting a NOI to obtain coverage under the Pesticide General Permit (PGP). In the event that a discharge occurs prior to submitting a NOI, you must comply with all other requirements of the PGP immediately. All operators will automatically be covered under the PGP for the first five-year permit term of October 31, 2011 to October 30, 2016 if they submit a NOI by February 15, 2012. To obtain PGP coverage for the second and all succeeding PGP five-year terms, all operators must submit a NOI prior to the expiration date (October 30) of the PGP every five years. Each NOI submission will secure permit coverage for the full five-year term of the PGP.

(2) New, qualified operators, who require PGP coverage after February 15, 2012 must submit a NOI in accordance with Table 1 below. The NOI will secure PGP coverage for the remainder of the five-year term of the PGP in effect at that time. For continued PGP coverage during the next five-year permit cycle, a new NOI must be submitted before the expiration of the present PGP, as detailed above.

Table 1. Discharge Authorization Date (a/)

Category	NOI Submittal Deadline	Discharge Authorization Date
Operators who know or should have reasonably known, prior to commencement of discharge, that they annual treatment area threshold identified in R317-8-9.3 (4).	At least 10 days prior to commencement of discharge	No earlier than 10 days after the complete and accurate NOI is mailed and postmarked. will exceed an
Operators who do not know or would have reasonably not known until after commencement of discharge, that they will exceed an annual treatment area threshold identified in R317-8-9.3(4).	At least 10 days prior to exceeding an annual treatment area threshold.	Original authorization terminates when annual treatment area threshold is exceeded. Operator is reauthorized no earlier than 10 days after complete and accurate NOI is mailed and postmarked.
Operators commencing discharge in response to a declared pest emergency situation.	No later than 30 days after commencement of discharge.	Immediately, for activities conducted in response to a declared pest emergency situation.

a/ In the event that a discharge occurs prior to your submitting a NOI, you must comply with all other requirements of the PGP immediately.

(3) PGP Coverage Termination. PGP coverage may be terminated by non-submission of a NOI at the end of the present PGP five-year term, or by submission of a signed Notice of Termination (NOT) form to the DWQ.

(4) Annual Treatment Area Thresholds.

Table 2. Annual Treatment Area Thresholds

Rule Section	Pesticide Use Class	Annual Threshold
R317-8-9.1(1)(a)	Mosquitoes and Other Insect Pests	6,400 acres of Treatment Area
R317-8-9.1(1)(b)	Weed and Algae Control -In Water -At Water's Edge	80 acres of treatment area a/ 100 linear miles of treatment area at water's edge b/
R317-8-9.1(1)(c)	Aquatic Nuisance Animal Control -In Water -At Water's Edge	80 acres of treatment area a/ 100 linear miles of treatment area at water's edge b/
R317-8-9.1(1)(d)	Forest Canopy Pest Control	6,400 acres of treatment area

a/ Calculations should include the area of the applications made to active surface waters of the State at the time of pesticide application. For calculating annual treatment area totals, count each pesticide application activity as a separate activity. For example, applying pesticides twice a year to a ten acre site should be counted as twenty acres of treatment area.

b/ Calculations should include the linear extent of the application made at water's edge adjacent to active surface waters of the State and at the time of pesticide application. For calculating annual treatment totals, count each pesticide application activity and each side of a linear water body as a separate activity or area. For example, treating both sides of a ten mile ditch is equal to twenty miles of water treatment area.

(5) All applicators or operators, whether or not falling into the use categories, or required to obtain PGP coverage, or whether or not meeting the minimum annual treatment area thresholds shown in R317-8-9.3(4) must conform to the Technology Based Effluent limitations in the PGP and to all applicable rules and regulations of the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA). The permittee is expected to familiarize himself with the PGP and conform to its requirements, if he discharges any pesticides prior to obtaining a NOI. After February 15, 2012 the permittee is authorized to discharge under the terms and conditions of the PGP only with submission of a completed electronic NOI in accordance with Table 1 above.

(6) Based on a review of the NOI or other information, the DWQ may delay authorization to discharge under the PGP or may determine that additional technology-based and/or water quality-based effluent limitations are necessary; or may deny coverage under this PGP and require submission of an application for an individual UPDES permit in accordance with this rule. If the Executive Secretary determines an individual UPDES permit is required, that permitting process will proceed independently.

KEY: water pollution, discharge permits

January 25, 2012

Notice of Continuation October 4, 2007

**19-5
19-5-104
40 CFR 503**

R317. Environmental Quality, Water Quality.

R317-12. General Requirements: Tax Exemption for Water Pollution Control Equipment.

R317-12-1. Application.

Application for certification shall be made on forms provided by the State Department of Environmental Quality, and shall include all information requested thereon and such additional reasonably necessary information as is requested by the executive secretary of the Water Quality Board.

R317-12-2. Eligibility for Certification.

Certification shall be made only for taxpayers who are owners, operators (under a lease) or contract purchasers of a trade or business that utilizes Utah property with a pollution control facility to prevent or minimize pollution.

R317-12-3. Review Period.

Date of filing shall be date of receipt of the final item of information requested and this filing date shall initiate the 120-day review period.

R317-12-4. Conditions for Eligibility.

(1) All materials, equipment and structures (or part thereof) purchased, leased or otherwise procured and services utilized for construction or installation in a water pollution control facility shall be eligible for certification, provided:

(a) such materials, equipment, structures (or part thereof), and services installed, constructed, or acquired result in a demonstrated reduction of pollutant discharges, and

(b) the primary purpose of such materials, equipment, structures (or part thereof), and services is preventing, controlling, reducing, or disposing of water pollution.

(2) The above includes expenditures which reduce the amount of pollutants produced as well as expenditures which result in removal of pollutants from waste streams. The materials, equipment, structures (or part thereof), and services that are necessary for the proper functioning of water pollution control facilities meeting the requirements of (1)(a) and (b) above, including equipment required for compliance monitoring, shall be eligible for certification.

R317-12-5. Limitations on Certification.

Applications for certification shall be certified by the executive secretary of the Water Quality Board after consultation with the State Tax Commission and only if:

(1) plans for the water pollution control facility in question require review and approval by the Water Quality Board and have been so approved, or

(2) the water pollution control facility is specifically required by the Water Quality Board, including facilities constructed for pretreatment of wastes prior to discharge to a public sewerage system in accordance with R317-8-8.1, but excluding facilities which are permitted by rule under R317-6-6.2 (Ground Water Discharge Permit by Rule) unless required to obtain an individual permit by the Water Quality Board, or

(c) the water pollution control facility is required and permitted by another statutory board within the Department of Environmental Quality, or

(d) the water pollution control facility eliminates or reduces the discharge of pollutants which would be regulated by the Water Quality Board, if such pollutants were discharged.

R317-12-6. Exemptions from Certification.

The following items are specifically not eligible for certification:

(1) materials and supplies used in the normal operation or maintenance of the water pollution control facilities;

(2) materials, equipment, and services used to monitor water, unless required for a permit or approval from a statutory

board within the Department of Environmental Quality;

(3) materials, equipment, and services for collection, treatment, and disposal of human wastes, unless the primary purpose of such materials, equipment and services is the treatment of industrial wastes;

(4) materials, equipment and services used in removal, treatment, or disposal of pollutants from contaminated ground water, if the applicant caused the ground water contamination by failing to comply with applicable permits, approvals, rules, or standards existing at the time the contamination occurred.

R317-12-7. Duty to Issue Certification.

Upon determination that facilities described in any application under R317-12-1 satisfy the requirements of these rules and Sections 19-2-123 through 19-2-127 the executive secretary of the Water Quality Board shall issue a certification of pollution control facility to the applicant.

R317-12-8. Appeal and Revocation.

(1) A decision of the executive secretary of the Water Quality Board may be reviewed by filing a Request for Agency Action as provided in the administrative rules for Water Quality, R317.

(2) Revocation of prior certification shall be made for any of the circumstances prescribed in Section 19-2-126, after consultation with the State Tax Commission.

**KEY: water pollution, tax exemptions, equipment
March 9, 2007**

Notice of Continuation January 25, 2012
19-2-123
19-2-124
19-2-125
19-2-126
19-2-127

R337. Financial Institutions, Credit Unions.**R337-10. Rule Designating Applicable Federal Law for Credit Unions Subject to the Jurisdiction of the Department of Financial Institutions.****R337-10-1. Authority, Scope and Purpose.**

- (1) This rule is issued pursuant to Section 7-1-325.
- (2) Violations of federal law designated by this rule may only be enforced by the department by taking action permitted under Title 7 and the applicable chapters set forth in Section 7-1-325.
- (3) This rule designates which one or more federal laws the department may enforce and are applicable to credit unions subject to the jurisdiction of the department.

R337-10-2. Definitions.

- (1) "Department" means the Department of Financial Institutions.
- (2) "Federal Law" means:
 - (a) a statute passed by the Congress of the United States;or
 - (b) a final regulation:
 - (i) adopted by an administrative agency of the United States government; and
 - (ii) published in the code of federal regulations or the federal register.

R337-10-3. Applicable Federal Law.

In accordance with Section 7-1-325, the following federal laws are applicable to credit unions subject to the jurisdiction of the department:

- (1) Truth in Lending Act, 15 U.S.C. Sec. 1601 et seq., and its implementing federal regulations;
- (2) Equal Credit Opportunity Act, 15 U.S.C. Sec. 1691, and its implementing federal regulations;
- (3) Truth in Savings Act, 12 U.S.C. Sec. 4301 et seq., and its implementing federal regulations;
- (4) Bank Secrecy Act, 12 U.S.C. Sec. 1829b, 12 U.S.C. Sec. 1951 through 1959, and 31 U.S.C. Sec. 5311 through 5332, and its implementing federal regulations;
- (5) Federal Credit Union Act ("Prompt Corrective Action"), 12 U.S.C. Sec. 1790d, and its implementing federal regulations;
- (6) Federal Credit Union Act, 12 U.S.C. Sec. 1757(5) ("Loans and lines of credit to officials"), and its implementing federal regulations;
- (7) Real Estate Settlement Procedures Act, 12 U.S.C. Sec. 2601 et seq., and its implementing federal regulations;
- (8) Fair Credit Reporting Act, 15 U.S.C. Sec. 1681 et seq., and its implementing federal regulations;
- (9) Expedited Funds Availability Act, 12 U.S.C. Sec. 4001 et seq., and its implementing federal regulations;
- (10) Electronic Fund Transfers Act, 15 U.S.C. Sec. 1693 et seq., and its implementing federal regulations;

KEY: financial institutions, federal law

January 22, 2007

7-1-325(2)

Notice of Continuation January 20, 2012

R343. Financial Institutions, Nondepository Lenders.**R343-1. Rule Governing Form of Disclosures For Title Lenders, Who Are Under the Jurisdiction of the Department of Financial Institutions.****R343-1-1. Authority, Scope and Purpose.**

- (1) This rule is issued pursuant to Section 7-24-203(2).
- (2) This rule establishes minimum standards for the form of disclosure to protect the public interest.

R343-1-2. Definitions.

- (1) "Department" means the Department of Financial Institutions.

R343-1-3. Form of Disclosure.

- (1) Content of disclosure form. The disclosure form required by this rule must include:

- (a) a statement about the cost of obtaining the loan in the format prescribed in Section 226.18 and Appendix H of Truth in Lending 12 CFR 226;

- (b) a statement that failure to make any payment by the end of the contractual grace period may result in repossession of the property pledged to secure the loan;

- (c) a statement that title loans are typically high cost loans and that lower cost loans are usually available to consumers with reasonable credit. Consumers should compare the "Annual Percentage Rate" of the loan with other loans that are available from other lenders that typically offer loans;

- (d) a statement that if the consumer is obtaining the loan because of problems with their credit they may wish to obtain credit counseling or financial advice from entities listed under "Credit and Debt Counseling" in the yellow pages or the department or a governmental agency which regulates Utah lenders.

- (e) the statements described above shall be disclosed on the front side of the disclosure form preceding the borrowers' signature line.

- (2) Type size of the disclosure form. The disclosure form required by this rule must be of the following font sizes:

- (a) the terms for "Annual Percentage Rate" and "Finance Charge" shall be 12 point;

- (b) no other disclosure shall be as conspicuous except the creditor's identity;

- (c) all other disclosures shall be at least 9 point.

- (3) Disclosure requirements; timing and method of disclosures.

- (a) The title lender shall provide the disclosure form to the consumer in writing before the consumer completes the loan agreement.

- (b) Disclosures must be readily understandable. The disclosures required by this rule must be conspicuous, simple, direct and designed to call attention to the nature and significance of the information provided. Examples of methods that could call attention to the nature and significance of the information provided include:

- (i) A plain-language heading to call attention to the disclosures;

- (ii) Boldface or italics for key words; and

- (iii) Distinctive type style, and graphic devices, such as shading or sidebars, when the disclosures are combined with other information.

KEY: financial institutions**January 9, 2007****7-24-203(2)****Notice of Continuation January 6, 2012**

R392. Health, Disease Control and Prevention, Environmental Services.**R392-100. Food Service Sanitation.****R392-100-1. Authority and Purpose.**

(1) This rule is authorized by Subsections 26-1-30(2), and 26-15-2.

(2) This rule establishes definitions; sets standards for management and personnel, food operations, and equipment and facilities; and provides for food establishment plan review, permit issuance, inspection, employee restriction, and permit suspension to safeguard public health and provide consumers food that is safe, unadulterated, and honestly presented.

R392-100-2. Incorporation by Reference.

(1) The requirements as found in the U.S. Public Health Service, Food and Drug Administration, Food Code 2009, Chapters 1 through 8, Annex 1, and Annex 2, Federal Food, Drug, and Cosmetic Act, 21, U.S.S. 342, Sec. 402 are adopted and incorporated by reference, with the exclusion of Sections 8-302.14(C)(2),(D) and (E), 8-905.40, and 8-909.20; and

(2) with the following additions or amendments:

(a) In section 1-201.10, insert a new paragraph after paragraph (2) under Core Item to read: "(3) 'Core Item' will also be referred to as 'non-critical' in the state rule."

(b) In section 1-201.10 under Priority Item, replace the semicolon and the word "and" at the end of paragraph (2) with a period; replace the period at the end of paragraph (3) with "; and"; and insert a new paragraph after paragraph (3) to read: "(4) 'Priority Item' will also be referred to as 'critical 1' in the state rule."

(c) In section 1-201.10 under Priority Foundation Item, replace the semicolon and the word "and" at the end of paragraph (2) with a period; replace the period at the end of paragraph (3) with "; and"; and add a new paragraph after paragraph (3) to read: "(4) 'Priority foundation item' will also be referred to as 'critical 2' in the state rule."

(d) After section 2-102.11 paragraph (17), add a new section to read: "2-102-12 Food Employee Training.

Food employees shall be trained in food safety as required under 26-15-5 and shall hold a valid food handler's permit issued by a local health department."

(e) After section 4-204-123 paragraph (B), add a section to read: "4-204.124 Restraint of Pressurized Containers.

Carbon dioxide, helium or other similar pressurized containers must be restrained or secured to prevent the tanks from falling over. Food managers shall be trained and certified as required under 26-15a and R392-101."

(f) At the end of section 5-101.12, add: "The process shall be in accordance with the American Water Works Association (AWWA) C651-2005 for disinfection and testing."

(g) At the end of section 5-202.13, add: "Where the distance to the adjacent wall is closer than three pipe diameters, the air gap shall not be less than 1-1/2 inch."

(h) After the the reference to the section number "5-202.13" in section 5-203.15 paragraph (A), delete the article "a" and insert: "an American Society of Safety Engineers (ASSE) 1022"

(i) After the reference to paragraph (B) in section 5-402.11 paragraph (A), delete the coma; insert the word "and"; and delete the text, ", and (D)" that follows the reference to paragraph (C).

(j) Delete paragraph (D) from section 5-402.11.

(k) Amend section 8-103.10 to read:

"8-103.10 Modifications and Waivers.

(A) The regulatory authority may grant a variance by modifying or waiving the requirements of this Code if in the opinion of the regulatory authority a health hazard or nuisance will not result from the variance. If a variance is granted, the regulatory authority shall retain the information specified under

section 8-103.11 in its records for the food establishment.

(B) A variance or waiver issued by the regulatory authority and the documentation required in section 8-103.11 must be copied to the Utah Department of Health, Office of Epidemiology, Environmental Sanitation Program within 5 working days of issuance.

(C) A variance or waiver intended for a food establishment which is of a chain with stores in more than one local health jurisdiction in the State must be approved by the Utah Department of Health prior to issuance."

(l) Amend section 8-103.11 to add:

"(D) In addition, a variance from section 3-301.11 may be issued only when:

(1) the variance is limited to a specific task or work station;

(2) the applicant has demonstrated good cause why section 3-301.11 cannot be met;

(3) suitable utensils are used to the fullest extent possible with ready-to-eat foods in the rest of the establishment; and

(4) the applicant can demonstrate active management control of this risk factor at all times."

(m) Amend Section 8-302.14 (C) to read:

"A statement specifying whether the food establishment is mobile or stationary and temporary or permanent."

(n) Amend section 8-304.10 paragraph (A) to read:

"(A) Upon request, the regulatory authority shall provide a copy of the food service sanitation rule according to the policy of the local regulatory agency."

(o) Amend section 8-401.10 paragraph(A) to read:

"(A) Except as specified in paragraphs (B) and (C) of this section, the regulatory authority shall inspect a food establishment at least once every 6 months and twice in a season for seasonal operations."

(p) Amend section 8-501.10 paragraph (B) to read:

"(B) Requiring appropriate medical examinations, including collection of specimens for laboratory analysis, of a suspected food employee or conditional employee; and"

(q) Add a paragraph after 8-501.10 paragraph (B) to read:

"(C) Meeting reporting requirements under Communicable Disease Rule R386-702 and Injury Reporting Rule R386-703."

(r) Amend section 8-601.10 to read:

"Due process and equal protection shall be afforded as required by law in all enforcement and regulatory actions."

(s) Amend section 8-801.30 to read:

"Service is effective at the time the notice is served or when service is made as specified in section 8-801-20 paragraph (B)."

(t) Amend section 8-903.10 to read:

"8-903.10 Impoundment of Adulterated Food Products Authorized.

(A) The impoundment of adulterated food is authorized under Section 26-15-9, UCA.

(B) The regulatory authority may impound, by use of a hold order, any food product found in places where food or drink is handled, sold, or served to the public, but is found or is suspected of being adulterated and unfit for human consumption,

(C) Upon five days notice and a reasonable opportunity for a hearing to the interested parties, to condemn and destroy the same if deemed necessary for the protection of the public health and

(D) If the regulatory authority has reasonable cause to believe that the hold order will be violated, or finds that the order is violated, the regulatory authority may remove the food that is subject to the hold order to a place of safekeeping."

(u) Amend section 8-903.60 to read:

"The regulatory authority may examine, sample, and test food in order to determine its compliance with this Code in section 8-402.11."

(v) Amend section 8-903.90 to read:

"The regulatory authority shall issue a notice of release from a hold order and shall physically remove the hold tags, labels, or other identification from the food if the hold order is vacated."

(w) Amend section 8-904.30 number/catchline to read:

"8-904.30 Contents of the Summary Suspension Notice."

(x) Amend section 8-905.10 paragraph (A) to read:

"(A) A person who receives a notice of hearing shall file a response within 10 calendar days from the date of service. Failure to respond may result in license suspension, license revocation, or other administrative penalties."

(y) Amend section 8-905.20 to read:

"A response to a hearing notice or a request for a hearing as specified in section 8-905.10 shall be in written form and contain the following:

(A) Response to a notice of hearing must include:

(1) An admission or denial of each allegation of fact;

(2) A statement as to whether the respondent waives the right to a hearing;

(3) A statement of defense, mitigation, or explanation concerning all claims; and

(4) A statement as to whether the respondent wishes to settle some or all of the claims made by the regulatory authority.

(B) A request for hearing must include:

(1) A statement of the issues of fact specified in section 8-905.30 paragraph (B) for which a hearing is requested; and

(2) A statement of defense, mitigation, denial, or explanation concerning each allegation of fact.

(C) Witnesses - In addition to the above requirements, if witnesses are requested, the response to a notice of hearing and a request for hearing must include the name, address, telephone number, and a brief statement of the expected testimony for each witness.

(D) Legal Representation - Legal counsel is allowed, but not required. All documents filed by the respondent must include the name, address, and telephone number of the respondent's legal counsel, if any."

(z) Amend section 8-905.50 paragraph (A)(1) to read:

"(1) Except as provided in paragraph (B) of this section, within 5 calendar days after receiving a written request for an appeal hearing from:

(aa) Adopt subsections 8-905.50 paragraphs(A)(1)(a) through (c) without changes.

(ab) Amend subsection 8-905.50 paragraph(A)(2) to read:

(2) Within 30 calendar days after the service of a hearing notice to consider administrative remedies for other matters as specified in section 8-905.10(C) or for matters as determined necessary by the regulatory authority."

(ac) Amend section 8-905.60 number/catchline to read:

"8-905.60 Notice of Hearing Contents."

(ad) Amend section 8-905.80 number/catchline to read:

"8-905.80 Expedient and Impartial Hearing."

(ae) Amend section 8-905.90 number/catchline to read:

"8-905.90 Confidentiality of Hearing and Proceedings."

(af) Amend section 8-905.90 paragraph (A) to read:

"(A) Hearings will be open to the public unless compelling circumstances, such as the need to discuss a person's medical or mental health condition, a food establishment's trade secrets, or any other matter private or protected under federal or state law."

(ag) Delete section 8-905.90 subparagraphs (A)(1) and (2).

(ah) Amend section 8-906.30 paragraph (B) to read:

"(B) Unless a party appeals to the head of the regulatory authority within 10 calendar days of the hearing or a lesser number of days specified by the hearing officer:"

(ai) Adopt subsection 8-906.30 paragraphs (B)(1) through (2) without changes.

(aj) Amend section 8-907.60 to read:

"Documentary evidence may be received in the form of a

copy or excerpt if provided to the hearing officer and opposing party prior to the hearing as ordered by the hearing officer."

(ak) Amend section 8-908.20 to read:

"Respondents accepting a consent agreement waive their rights to a hearing on the matter, including judicial review."

(al) Amend section 8-911.10 paragraph (B) to read:

"(B) Any person who violates any provision of this rule may be assessed a civil penalty as provided in section 26-23-6."

(am) Amend section 8-913.10 number/catchline to read:

"8-913.10 Petitions, Penalties, Contempt, and Continuing Violations."

(an) Amend section 8-913.10 paragraph (B) to replace the phrase "(designate amount)" with the phrase, "\$5,000".

(ao) Add paragraph 8-913.10(D) to read:

"(D) The adjudicative body, upon proper findings, shall assess violators a fee for each day the violation remains in contempt of its order."

(3) All parts of the food establishment shall be designed, constructed, maintained, and operated to meet the standards of the state construction code adopted by the Utah Legislature under. A copy of the construction code is available at the office of the local building inspector.

KEY: public health, food services, sanitation

January 26, 2012

Notice of Continuation January 20, 2012

26-1-30(2)

26-15-2

R392. Health, Disease Control and Prevention, Environmental Services.**R392-200. Design, Construction, Operation, Sanitation, and Safety of Schools.****R392-200-1. General Provisions.**

A. Purpose. This rule provides minimum requirements for the protection of the health and safety of the school occupants and the general public.

B. Application. The provisions of this rule are applicable to the design, construction, operation, maintenance, safety, health, and sanitation of schools, their grounds, and accessory structures thereto.

C. Construction or Remodeling of School Buildings

1. On and after the effective date of this rule, all school buildings or appurtenances that are constructed or extensively remodeled shall be designed, constructed, remodeled, and maintained in accordance with the standards set forth in rule.

2. Architectural plans for new or for an extensive renovation of an existing facility shall be submitted to the Department or its designated representative for review and approval prior to construction. Any changes required for approval shall be included into the plans and adhered to in the construction of the facility.

3. Existing schools shall be maintained in accordance to the health and sanitary standards established in this rule.

D. Definitions

1. "Approved" means acceptable to the Director or local health officer based on his determination that there is conformance with appropriate standards and good public health practice.

2. "Department" means the Utah Department of Health or its authorized agents.

3. "Director" means the Executive Director of the Utah Department of Health, or designated representative.

4. "Facility" means a place, an institution, a building or part thereof, a set of buildings, or an area, whether or not enclosing a building or set of buildings, and its associated premises that is used for the education of individuals and that may be owned and/or operated by public or private agencies.

5. "Hot Water" means water heated to a temperature of not less than 120 degrees Fahrenheit (49 degrees Celsius) at the outlet.

6. "Instructor" means teacher, teaching assistant, teacher's aid, or any other such individual responsible for a particular class.

7. "Local Health Officer" means the health officer of any municipal, county, or district health department, or his designated representative.

8. "School" shall mean any public or private educational institution or facility owned and/or operated by federal, state, or local governments, religious organizations, private agencies, or individuals.

9. "Solid Wastes" means any discarded organic matter, refuse, rubbish, hazardous waste, special waste, garbage, trash, and other waste materials resulting from the operation of the facility.

10. "Toxic" means any substance that may have an adverse physiological effect on a person or persons.

11. "Wastewater" means sewage or water-carried wastes, and shall include, but not be limited to, the discharges from all plumbing fixtures or facilities.

R392-200-2. Site Selection.**A. Site Standards**

1. The topography of the site shall permit the drainage of surface waters from the grounds without creating a nuisance during inclement weather, thawing periods, lawn sprinkling, or irrigation.

2. The school site shall not be located in an area where

there is a history or high possibility of flooding, high ground water, snow or earth slides, earthquake fault, or an area that was a repository for hazardous substances.

3. The school site shall be located to eliminate the negative influence of railroads, freeways, highways, heavy traffic roads, industrial areas, airports and aircraft flight patterns, fugitive dust, odors, or other areas where auditory problems, malodorous conditions, or safety and health hazards exist.

R392-200-3. School Grounds.**A. General**

1. Fences, if needed, shall be constructed of sufficient height around elementary school playgrounds to exclude animals and prevent children from entering local streets or parking lots. Fencing shall be constructed of smooth materials with no barbs or projections and shall be maintained in good repair.

2. Electrical transmission lines, poles, transformer boxes, and other electrical equipment shall be located to prevent an electrical or obstacle safety hazard. Well pumps or other electrical equipment on the school property shall be enclosed and protected with a minimum six feet high woven wire fence or other suitable enclosure.

3. Walkways shall be provided between the school building and other buildings on the school grounds. Walkways shall be graded to allow proper drainage, and constructed of smooth impervious materials to prevent a safety hazard. Walkways and parking areas shall be maintained in good repair.

4. Illumination shall be provided for walkways, building entrances, parking areas, roads, and similar areas, during hours of use.

5. Elevated lawn sprinkler heads shall not be permanently installed and shall not be left in place on playgrounds or other recreational areas.

6. Service roads, parking areas, and walkways shall be constructed and located to facilitate movement of vehicular and pedestrian traffic and to prevent or reduce safety hazards.

7. The playground area shall be located in a safe and supervised area. All parts of the school grounds shall be kept free of weeds, holes, ditches, stones, ashes, cinders, pieces of wire or glass, tree stumps, dead limbs of trees, or other obstructions that create safety hazards or rodent harborage areas.

8. Playground equipment, if provided, shall be located to permit adequate supervision. Playground sites shall be located where the hazard of elementary school age children crossing streets or parking areas is eliminated.

9. During school hours dogs, cats, or other animals shall not be allowed on school property. Seeing eye dogs or animals used for school instructional purposes may be allowed if adequately controlled.

10. If bicycles are permitted at school, a designated area shall be provided for bicycle parking. The parking area shall be located where it will not create a safety hazard by obstructing building entry/exit ways, walkways, or vehicular traffic.

R392-200-4. Food Service.**A. General**

1. The design, construction, installation, and operation of food service facilities and equipment shall be in compliance with R392-100 and other appropriate local regulations.

2. Food not prepared on site shall be obtained from approved sources and shall be transported and served in accordance with R392-100.

3. Local health department approval shall be obtained prior to any function where food will be served or prepared from other than school lunch facilities.

R392-200-5. Sanitary Facilities and Controls.**A. Water Supply - General**

1. The water supply shall be of adequate volume and pressure and of a safe, sanitary quality and shall comply with the requirements of the State of Utah public drinking water Rules. All bottled water shall comply with the bottled water requirements of the Utah Department of Agriculture.

2. If the water supply is interrupted for any reason, for 4 hours or more, the local health officer shall be notified. The local health officer may require the school to be closed or an approved alternative source of potable water shall be provided.

3. Non-potable water supply systems used for irrigation or similar purposes shall be operated in a completely separate storage and support system from potable water and shall be maintained in compliance with Section 19-4-112 of the Utah Code Annotated 1953 as amended.

4. Water supply pumps, storage, treatment facilities, and other mechanical equipment shall be protected from unauthorized access.

5. If water is to be supplied by the school's independent water supply system, plans and specifications for such a water system shall meet Utah State safe drinking water standards and shall be submitted to and approved by the Department of Environmental Quality prior to construction.

B. Wastewater - General

1. All wastewater shall be disposed of by a public sewage system or by a sewage disposal system constructed and operated according to the Utah Department of Environmental Quality wastewater disposal rules.

2. If a sewer service is interrupted for any reason, for 4 hours or more, the local health officer shall be notified. The local health officer may require the school to be closed or an approved alternate sanitary facility shall be provided.

3. All schools installing or modifying an on-site sewage disposal system shall submit plans to the health officer having jurisdiction for review and approval prior to construction or modification.

C. Plumbing - General. Plumbing shall be sized, installed, and maintained in accordance with the requirements of the Utah Plumbing Code.

D. Toilet Facilities - General. Toilet room facilities shall be located and available on each floor having classrooms or other instructional areas. Locked facilities are prohibited unless students have reasonable access to them or to other facilities that are reasonably accessible.

1. Toilet Rooms

a. Self-closing entrance doors shall be provided if privacy is not achieved using shielding to break the line of vision from outside the toilet room.

b. If a toilet room is designed for use by more than one person at a time, each toilet therein shall be enclosed on all four sides by a separate stall. The height of the stalls shall allow sufficient light or ventilation therein. The stall partitions and door shall be at least 16 inches from the floor.

c. In new or extensively remodeled establishments, toilet rooms shall be mechanically vented to the outside of the building. A system shall be installed to resupply the air that is exhausted.

d. Toilet rooms used by girls in grades 4 and above, and/or women shall have at least one conveniently located covered waste receptacle.

e. Each toilet room shall be provided with an easily cleanable waste container that shall be emptied as often as necessary, at least daily, and shall be kept clean.

f. All toilet room fixtures shall be kept clean and maintained in good repair.

g. Each toilet fixture shall be provided with a supply of toilet tissue at all times.

h. Toilet rooms shall be available for use at all times the school is open or used for school approved activities.

i. Conveniently located toilet facilities shall be easily

accessible for all recreational facilities and areas utilized for school functions or approved activities by the school.

j. Rest room walls, floors, and ceilings shall be light colored, smooth, non-absorbent, easily cleanable, and shall be kept clean and maintained in good repair.

E. Lavatory Facilities

1. Lavatory Installation

a. Lavatories with hot and cold water shall be located in or immediately adjacent to toilet facilities.

b. Lavatories with hot and cold water shall be located in or conveniently adjacent to classrooms where normal activities require the students to wash their hands either before or after performing the classroom activities. Such classrooms shall include, but are not limited to, elementary classrooms, home economics, art, chemistry, biology, auto shop, wood and metal shop, and drama. The hot water at these locations shall not exceed 126 degrees F.

c. Lavatories, including soap, towels, and hot water shall be provided for all persons required to handle any liquids that may burn, irritate, or otherwise be harmful to the skin.

2. Lavatory Faucets. Each lavatory shall be provided with hot and cold water, utilizing a mixing valve or combination faucet. Steam-mixing valves are prohibited. Any self-closing, slow-closing, or metering faucet used shall be designed to provide a flow of water for an average of 10 seconds without the need to reactivate the faucet.

3. Lavatory Supplies

a. A supply of hand cleaning soap or detergent shall be conveniently available near each lavatory.

b. Sanitary towels in an appropriate dispenser or a forced-air mechanical hand-drying device providing heated air shall be conveniently located near each lavatory. Common towels are prohibited. If disposable towels are used, easily cleanable waste receptacles shall be provided.

4. Lavatory Maintenance. Lavatories and all related fixtures shall be kept clean and maintained in good repair.

F. Shower Facilities

1. Shower Installation

a. Showers shall be provided for classes in physical education if students are required to change clothes. Each shower shall be provided with hot and cold water utilizing a mixing valve or combination faucet. Nothing in this section shall prohibit the use of water temperature controls to ensure the safety of the student. Shower floors and adjacent areas shall have a non-skid surface.

b. At least one shower head shall be provided for each sixteen students utilizing any adjacent dressing area at any one time.

c. Privacy showers shall be provided.

d. A dressing room area with non-skid floors and floor drains shall be provided adjacent to shower facilities and shall be equipped with benches constructed of easily cleanable impervious materials. Showers shall be constructed to prevent water flow into the drying and dressing room area. Carpeting is prohibited in dressing rooms.

e. In new or extensively remodeled facilities, shower area dressing rooms shall be mechanically vented to the outside of the building. A system shall be installed to resupply the air that is exhausted.

f. Toilet rooms shall be conveniently located to shower and dressing rooms.

2. Maintenance

a. Shower rooms and adjacent areas when used shall be cleaned at least daily.

b. Shower room walls, floors and ceilings shall be light colored, smooth, nonabsorbent, easily cleanable, and shall be kept clean and maintained in good repair.

3. Shower Supplies. If towels are supplied by the school, they shall be laundered to ensure exposure to a water

temperature of 168 degrees F, for a combined wash and rinse period of at least 25 minutes or an equivalent washing procedure. Such towels, if provided, shall be furnished clean weekly or at time of reissue. The use of common towels is prohibited.

G. Drinking Fountains

1. General

a. Fountains shall be designed so the water stream will arch into the basin. The stream of water shall be of a sufficient height and constant pressure to enable the user to drink without touching the mouth guard. Vertical flow, bubbler type fountains are prohibited. Fountains shall be constructed of impervious material such as stainless steel, porcelain, vitreous china or enameled cast iron.

b. Fountains shall be kept clean and in good repair.

c. Fountains shall not be installed in toilet rooms or other areas where exposure to contamination from human wastes or toxic or hazardous materials could occur.

d. The height of the fountain at the drinking level shall be convenient to students utilizing the fountain.

e. Conveniently located drinking fountains shall be easily accessible for all recreational facilities and areas utilized for school functions.

f. If water under pressure cannot be made available, all bottled water that is provided shall comply with the bottled water requirements of the Utah Department of Agriculture, with a suitable faucet for the filling of individual cups. Individual single-service drinking cups shall be dispensed from an approved dispenser.

g. The use of common cups is prohibited.

H. Swimming Pools

1. General

a. Swimming pools shall be constructed, operated, and maintained in accordance with R392-302.

b. Plans for swimming pools, diving pools, or therapy pools intended for installation at any facility covered by this rule shall be reviewed and approved by the Department or its designated representative prior to installation.

I. Solid Wastes

1. Containers

a. Cleanable waste containers shall be available in each classroom, and shall be kept clean and in good repair.

b. Shops, chemistry labs, and similar areas shall have appropriate waste containers for solid waste disposal.

c. Solid wastes shall be kept in durable, easily cleanable, insect-proof and rodent-proof containers that do not leak and do not absorb liquids.

d. Containers, refuse bins, compactors, and compactor systems located or stored outside shall be easily cleanable, shall be provided with tight-fitting lids, doors, and covers, and shall be kept covered. Containers designed with drains shall have drain plugs in place at all times, except during cleaning.

e. There shall be a sufficient number of containers to hold all the garbage, refuse, and other solid waste that accumulates.

f. Soiled containers shall be cleaned at a frequency that is adequate to prevent odors and insect and rodent attraction. Suitable facilities, including hot water and detergent or steam, shall be provided and used for washing containers. Liquid waste from compacting or cleaning operations shall be disposed as sewage and not allowed to enter any storm drain.

g. Suitable facilities, including hot water and detergent, shall be provided and used for washing containers.

2. Storage

a. Any solid wastes stored on the premises shall be inaccessible to insects, rodents, and other animals. Outside storage of unprotected plastic bags or wet-strength paper bags or baled units containing garbage or refuse is prohibited. Cardboard or other packaging material that contains no garbage or food wastes need not be stored in covered containers, if such

material is protected in an enclosure or baled so a litter problem or other nuisance is not created.

b. Solid waste storage rooms, if used, shall be constructed of easily cleanable, nonabsorbent, washable materials, shall be kept clean, shall be insect- and rodent-proof, and shall be kept free of odors.

c. Outside storage areas or enclosures shall be easily cleanable and shall be kept clean. Solid waste containers, refuse bins and compactor systems located outside shall be kept covered and properly located or stored on or above a smooth surface of nonabsorbent material, such as concrete or asphalt, that is kept clean and maintained in good repair.

3. Disposal

a. Solid waste shall be disposed of often enough to prevent the development of odor or the attraction or propagation of insects or rodents.

b. The open burning of any trash, garbage or other wastes on the premises is prohibited except as provided by law.

c. No disposal of solid waste shall occur on the premises.

J. Hazardous Wastes

1. General. Disposal of hazardous wastes shall comply with the Utah hazardous waste management rules and applicable local regulations.

K. Insect and Rodent Control

1. General. Effective measures intended to minimize the presence of rodents, flies, cockroaches, bedbugs, lice, or other vermin on the premises shall be utilized. The premises shall be maintained so that propagation, harborage, or feeding of vermin is prevented.

2. Openings. Openings to the outside shall be effectively protected against the entrance of insects, rodents, and other animals. Screens for windows, doors, skylights, intake and exhaust air ducts, and other openings to the outside shall be tight fitting and free of breaks. Screening material shall not be less than sixteen mesh to the inch.

3. Pesticide Application. Restricted-use pesticides shall not be used within buildings or on the grounds unless formulated and dispensed by a pesticide applicator certified by the Utah State Department of Agriculture. All labeled directions for use shall be specifically followed, and products without label directions are prohibited from use.

R392-200-6. Construction and Maintenance of Physical Facilities.

A. Floors, Walls, and Ceilings

1. Construction. All buildings shall be of sound construction with floors, walls, and ceilings constructed of nonporous, cleanable material and shall be maintained in good condition.

2. Lighting - General

a. A comfortable lighting environment shall be provided in every classroom with light quality that meets the requirements of all applicable parts of this rule.

b. Permanently fixed artificial light sources shall be installed to provide, at a distance of 30 inches from the floor, sufficient light intensities on instructional surfaces, including chalkboards, without causing excess intensity eyestrain.

c. All light fixtures located in student areas shall be shielded to protect the students from injury in case of bulb breakage.

d. Light intensity ratios shall not exceed levels for surfaces causing excessive eye accommodation. Instructional areas shall have predominantly light colors to obtain low brightness ratios. Instructional areas shall not exceed the following brightness ratios:

(1) Between the task and immediately adjacent surfaces, including between a task and a desk top; ratio 3:1

(2) Between the task and more remote darker surfaces, including between a task and the floor; ratio 3:1

(3) Between the task and the more remote lighter surfaces, including between a task and the ceiling; ratio 1:5

(4) Between windows or other luminous objects and surfaces adjacent to them, except the ratio between windows and adjacent chalkboards may be exceeded; ratio 20:1

(5) Between the chalkboard and the wall or other visually adjacent area; ratio 1:3

e. Reflectance of the finishes in instructional areas shall be within the following range 0:

(1) Percentage of Reflectances

(a) Ceilings - 70 to 90

(b) Walls - 40 to 60

(c) Floors - 30 to 50

(d) Chalkboards - 15 to 20

(e) Desks and equipment - 35 to 50

f. Light fixtures shall be cleaned and repaired, and burned out bulbs or lamps replaced as often as necessary in order to maintain the illumination levels required in this section.

g. Any light fixtures emitting noise at a bothersome level shall be repaired or replaced.

B. Ventilation

1. General

a. Rooms shall be provided with natural or mechanical ventilation that admits fresh air and is sufficient to remove or prevent the accumulation of obnoxious odors, smoke, dust, and fumes. In classrooms where combustible vapors may accumulate, such vapors shall be vented either through a fume hood or by other adequate roomwide ventilation.

b. A minimum clean air replacement of 10 cubic feet per minute per person in classrooms shall be maintained. The lining of ducts with fibrous or asbestos materials is prohibited.

c. Air vents shall be placed so no person becomes chilled or overheated in any occupied room.

2. Special Ventilation

a. Intake and exhaust air ducts shall be maintained to prevent the entrance of dust, dirt, and other contaminating materials.

b. In new or extensively remodeled establishments, all rooms from which obnoxious odors, vapors or fumes originate shall be mechanically vented to the outside of the building.

C. Heating

1. Heating facilities shall be properly installed and vented and shall be maintained in a safe working condition. Unvented space heaters producing products of combustion are prohibited.

2. A temperature of 68-74 degrees F during winter months shall be maintained in classrooms. However, on a temporary basis, during a severe winter energy crisis, the temperature may be reduced to 65 degrees F. The temperature in a swimming pool area shall be warmer than the water temperature of the pool.

D. Cooling

1. By September 1, 1998 the school district administrator shall develop a written plan to mitigate adverse health effects of excessive heat to students and staff at each school in his district. The plan, to be called the Classroom Temperature Health Intervention Plan, for each school shall:

a. include district medical, environmental, engineering and health staff in the development of the plan;

b. cover school days during the period September 1 through September 15; however, annual plans after 1998 shall cover the period May 1 through September 15;

c. specify the method by which the heat health hazard level shall be determined as required in Subsection R392-200-6(D)(6);

(1) the plan must require that at least one temperature measurement be taken daily;

(a) the date, time, place, and temperature of the measurement must be recorded on a log to be kept at the school building administration office for two years. The log shall be

made available to the local health officer at his request.

(b) school areas supplied by a properly operating air conditioning system are exempted from this Subsection R392-200-6(D)(1)(c);

d. identify interventions for each of the heat health hazard levels listed in tables 1 and 2, and the procedures for ensuring their timely implementation;

e. include an emergency plan in individualized health care plans for all children with special health care needs as identified by a health assessment of the student population;

f. be filed with the local health officer by October 1, 1998;

g. be updated and filed with the local health officer prior to October 1, 1999. After October 1, 1999 the plan shall be updated as changes occur in the school population or in the school facilities and at least annually.

2. The school district administrator shall ensure that the plans required in Subsection R392-200-6(D)(1) are executed effectively.

3. The school district administrator shall develop and file the plans required in Subsection R392-200-6(D)(1) with the local health officer prior to the first day of classes for a new school beginning operation after September 1, 1998.

4. The school district administrator shall prepare a written evaluation of the implementation of the plan required in Subsection R392-200-6(D)(1) and submit it to the local health officer prior to October 1, 1999.

5. The local health officer may require the school district administrator to correct a school plan required in Subsection R392-200-6(D)(1) that he determines is ineffective at preventing adverse health impacts of high heat on the students and staff of the school.

6. The school district administrator shall select one of the following two methods to determine the heat health hazard level in each school:

a. Method 1: Chart the temperature reading taken from a simple wall or hand held dry bulb thermometer into column 2 of table 1. Find the corresponding heat health hazard level in column 1;

(1) the thermometer must have a full range accuracy of plus or minus 2%;

b. Method 2: Properly use a sling psychrometer to determine the relative humidity. Chart the relative humidity into column 1 of table 2. Find the temperature reading taken from a simple wall or hand held dry bulb thermometer in one of the columns directly across from the relative humidity reading. Find the corresponding heat health hazard level at the top of the column in which the temperature is found.

(1) the thermometer must have a full range accuracy of plus or minus 2%;

TABLE 1
DRY BULB INDEX

Heat Health Hazard Level	Thermometer Temperature
Caution	80-89.9 degrees F
Extreme Caution	90-99.9 degrees F
Danger	greater than or equal to 100 degrees F

TABLE 2
TEMPERATURE-HUMIDITY INDEX

% Relative Humidity	Dry Bulb Temperature (degrees F)	
	Caution	Extreme Caution
0	95.0-112.9	113.0-131.9
10	89.5-107.4	107.5-124.4
20	87.5-103.4	103.5-118.4
30	86.0-99.9	100.0-114.9

40	84.0-97.4	97.5-111.9
50	82.0-95.4	95.5-108.9
60	81.5-93.4	93.5-106.9
70	78.5-91.4	91.5-104.9
80	77.5-89.9	90.0-103.4
90	76.5-88.9	90.0-101.4
100	75.0-87.4	87.5-99.9

% Relative Humidity	Dry Bulb Temperature (degrees F)	Danger
0	greater than or equal to 132.0	
10	greater than or equal to 125.0	
20	greater than or equal to 119.0	
30	greater than or equal to 115.0	
40	greater than or equal to 112.0	
50	greater than or equal to 109.0	
60	greater than or equal to 107.0	
70	greater than or equal to 105.0	
80	greater than or equal to 103.5	
90	greater than or equal to 101.5	
100	greater than or equal to 100.0	

7. The school building administrator shall ensure that the local health officer is notified immediately when:

- a. the heat health hazard level of Danger is reached anywhere inside the school where students or staff are present for an hour or longer; or
- b. on the same day two incidents occur in the school where health symptoms, such as heat stroke, cramps and heat exhaustion, may have been caused by heat and a heat health hazard level of Caution, Extreme Caution, or Danger has been recorded in the school.

E. Maintenance of Heating, Ventilation and Air Conditioning Equipment.

1. The school building administrator has final responsibility to ensure that the heating, ventilating, and air-conditioning system inspection and necessary maintenance activities are conducted at proper time intervals according to the manufacturer's recommendations with qualified in-house or contracted service technicians to provide peak performance of all equipment and systems.

F. Cleaning Physical Facilities

1. General

- a. Floors shall be cleaned at least daily.
- b. Walls, ceilings, and attached equipment shall be kept clean.
- c. Hose bibs with back flow prevention devices shall be provided with running water for washing walkways, courts, passageways, and other common use areas.

2. Utility Facility. In new or extensively remodeled facilities at least one utility sink or curbed cleaning facility with a floor drain shall be located on each floor and used for the cleaning of mops or similar wet floor cleaning tools and for the disposal of mop water or similar liquid wastes. The use of lavatories for this purpose is prohibited.

3. Custodian Closets

- a. Custodial closets, equipment and supply storage rooms shall be kept clean and orderly and shall be kept locked if toxic supplies are present.
- b. Separate storerooms or cabinets shall be provided for cleaning materials, pesticides, paints, flammables, or other hazardous or toxic chemicals, and for tools and maintenance equipment. These areas shall be kept locked and used for no other purpose and shall comply with the Uniform Fire Code.
- c. Oiled mops, dust cloths, rags, and other materials subject to spontaneous combustion shall be properly stored in approved fire resistant containers as required by the Uniform Fire Code.

R392-200-7. Health and Safety.

A. Health

1. A centrally located room or area, with a readily accessible phone, shall be available for emergency use in

providing care for persons who are ill, injured or suspected of having any contagious disease. In new structures, a clinic room shall be provided and shall have lavatory facilities with hot and cold running water, soap, individual towels, first aid supplies, and lockable cabinet space for storage of first-aid supplies. Clinic rooms or areas used for emergency treatment and first-aid shall be kept clean, orderly, and in good repair. A school nurse or other appropriately trained individual shall be on the premises and available during normal school hours. In addition, at least two individuals shall be available that have an approved current basic first-aid certificate.

2. Each emergency care room or clinic area shall be provided with a cot or bed, and each cot or bed shall have a washable surface, or cover, or be provided with disposable sheets and pillowcases for each user. Multiuse sheets or covers, if used, shall be laundered after each use.

3. Prescription medications shall be present only on an individual prescription basis and shall be administered only as prescribed by appropriate personnel.

4. All prescription or over the counter medication administered by school personnel, shall be stored in a secure, locked drawer or cabinet.

5. Specified sleeping areas shall be provided with sleeping facilities including cots or pads. Washable or disposable covers, if supplied by the school, shall be maintained in good repair and shall be washed at least weekly and before reissue.

6. In injury high risk areas such as, but not limited to, shops, home economics, playgrounds, and gymnasiums, the instructor shall have an approved current basic first-aid certificate. A readily accessible first-aid kit shall be available in each high risk classroom area, and shall be maintained in good condition.

B. Safety

1. Instructional, athletic, or recreational equipment shall be kept clean, safe, and in good repair. Body contact equipment surfaces shall be routinely cleaned and sanitized at least weekly to minimize the potential of disease transmission.

2. Recreational equipment shall not have open-ended hooks, moving parts that could pinch or crush fingers, sharp edges or rough surfaces, or form rings or angles with a diameter more than 5 inches but less than 10 inches.

3. Outside recreational equipment other than swings shall be placed so that the intended activity has at least 10 feet clearance from fences, buildings, or other stationary objects that may cause injury. Swings shall have at least 16 feet clearance from objects that may cause injury.

4. Play equipment shall have handrails.

5. Recreational equipment that requires anchoring for its use, shall be securely anchored to the ground. Anchoring devices shall not protrude above ground level.

6. Handrails shall be properly installed on stairways, ramps, and outside steps, and shall be in good repair.

7. Gas supply lines serving science laboratories, home economics areas, shops, and other rooms utilizing multiple outlets shall have a master shut-off valve that is readily accessible.

8. Home economics areas, shops, offices and other rooms using electrically operated instruction equipment shall be supplied with a master electric switch readily accessible.

9. All shops shall be kept clean, orderly, and in a sanitary condition. Cleaning and sweeping shall be done in a way that contamination of the air is minimized.

10. Substances that are deemed harmful or hazardous to the health, safety and welfare of instructors and/or students who use them shall be accompanied by specific directions with respect to the proper use, storage, handling and disposal of such supplies and to the potential risks or hazards associated with such supplies.

11. Provisions, including the development and posting of

operating instructions, regulations, or procedures, for students shall be posted and reviewed in class in industrial arts, physical sciences, or vocational educational areas using equipment or hazardous devices. Such instructions shall be written at a sixth grade reading level.

12. Loose clothing including, but not limited to, ties, lapels, cuffs, torn clothing or similar garments that can become entangled in moving machinery shall not be worn when operating equipment.

13. Wrist watches, rings, or other jewelry shall not be worn in any class where they constitute a safety hazard.

14. Students shall confine their hair, if there is a risk of hair entanglement in moving parts of machinery.

15. Exposure to noise or toxic dusts, gases, mists, fumes, or vapors shall be sufficiently controlled so that a health hazard does not occur and shall be in accordance with Utah Occupational, Safety, and Health Administration (OSHA) requirements and applicable local regulations.

16. Approved safety equipment including, but not limited to, aprons, gloves, and safety glasses, shall be available to and worn by all students engaged in activities where there is exposure to hazardous conditions.

17. Safety zones consistent with OSHA requirements shall be marked around areas of equipment where there is danger of possible injury to students.

18. If there is exposure to skin or eye contamination with poisonous, infectious, or irritating materials, an emergency shower and a lavatory with hot and cold running water, soap, and towels or an eye wash fixture shall be available. Self-closing, slow-closing, or metered faucets are prohibited.

19. If there is exposure to infectious organisms, a lavatory with hot and cold running water, soap, and towels shall be available.

20. Where appropriate, a laboratory, auto shop, wood shop, and other such classrooms shall be equipped with an approved fume hood and the required make-up air system meeting applicable national design standards.

21. Facilities shall be available for the proper storage of clothing and of athletic, instructional, and recreational equipment and supplies.

22. Cleaning materials, tools, and maintenance equipment shall be safely stored.

23. Poisonous, dangerous or otherwise harmful plants and/or animals shall not be located in classrooms.

24. Toxic or hazardous materials including, but not limited to, chemicals, poisons, corrosive substances, or flammable liquids, shall be stored in a ventilated, locked fire resistant area with access only by authorized personnel. Such storage area shall comply with Uniform Fire Code and National Fire Protection Association requirements.

25. Oxygen, acetylene, and other high pressure cylinders, including empty cylinders, shall be properly secured and stored. The valve hoods shall be in place when the tanks are not in use.

26. No flammable, explosive, toxic, or hazardous liquids, gases, or chemicals shall be placed, stored, or used in any building or part of a building used for school purposes, except in approved quantities as necessary for use in laboratories, shops, and approved utility rooms. Such liquids, gases, or chemicals shall be kept in tightly sealed containers and stored in safety cabinets or approved storage rooms when not in actual use.

R392-200-8. Inspection and Enforcement.

A. Inspection Frequency

1. An inspection of a school shall be performed at least once every six months. Additional inspections of the school shall be performed as often as necessary for the enforcement of this rule.

2. Whenever a school is constructed or extensively

remodeled, the owner or person in charge thereof shall notify the Department or local health officer having jurisdiction, to arrange for an inspection of the school facilities prior to being put into use in order to determine compliance with this rule.

B. Access. The Director, local health officer, or their representative after proper identification, shall be permitted to enter any school at any reasonable time for the purpose of making inspections to determine compliance with this rule.

C. Report of Inspections. Whenever an inspection of a school is made, the findings shall be recorded on an inspection report form acceptable to the Director.

D. Correction of Violations. The completed inspection report form shall specify a reasonable period of time for the correction of the violations found, and correction of the violations shall be accomplished within the period specified.

E. Enforcement

1. The Director and local health officer are charged with the enforcement of the provisions of this rule.

2. The provisions of this rule shall not prevent any city, county, or city and county health department or district from adopting and enforcing standards of sanitation, health, safety, and hygiene for schools more strict than those contained in this rule.

3. Primary enforcement of this rule shall be the responsibility of the local health department. The Director shall periodically review and determine the adequacy of enforcement by local health departments and cooperate with and provide assistance to local health departments if he determines enforcement by a local health department is inadequate.

4. The Director or the local health officer may, if he determines a serious health hazard exists, order closed all or part of a school.

**KEY: public health, schools
February 16, 2011
Notice of Continuation January 20, 2012**

26-15-2

R392. Health, Disease Control and Prevention, Environmental Services.**R392-300. Recreation Camp Sanitation.****R392-300-1. Definitions.**

Day-Use Area means any parcel or tract of land designated as a recreation park, picnic grounds, or recreational area which may be located within the confines of an organized recreation camp or it may be an area developed by participating person or groups to satisfy their recreational demands. It shall include but is not limited to: Centers for public gathering for the purpose of witnessing or participating in special outdoor events such as automobile racing, off highway vehicle activity, competitive sports, hunting and fishing activities, etc. Occupation of the area is limited specifically to day use and does not include overnight accommodations.

Director means the Executive Director of the Utah Department of Health.

Modern Camp means a campground of two or more campsites accessible by any type of vehicular traffic. The camp is used wholly or in part for recreation, training or instruction, social, religious activity or physical education or whose primary purpose is to provide an outdoor group living experience. The site is equipped with permanent buildings for the purpose of sleeping, a culinary water supply under pressure, food service facilities, and may be operated on a seasonal or short term basis. These types of camps shall include but are not limited to privately owned campgrounds such as youth camps, church camps, boy or girl scout camps, mixed age group, family group camps, etc.

Semi-developed - A campground of two or more campsites accessible by any type of vehicular traffic. Facilities are provided for both protection of site and comfort of users. Roads, trails and campsites are defined and basic facilities (water flush toilets and/or vault toilets, tables, fireplaces or tent pads) are provided. The camps include but are not limited to National Forest campgrounds, Bureau of Reclamation campgrounds, Utah State Park campgrounds, and youth camps. Campground operators who provide camping for organized groups for a period of seven (7) or more consecutive days must comply with the requirements in Table 1.

Semi-primitive - A campground usually accessible by walk-in, equestrian, or motorized trail vehicles. Rudimentary facilities (vault toilets or earthen pit privies* and/or fireplaces) are provided. When pit privies are anticipated at a camp, approval for use must be obtained from the Director of the Utah Department of Health or the local health department having jurisdiction. Such facilities or improvements are designed for protection of the site and not for the comfort of the campers in the area.

Service Building - A building housing toilet, lavatories, bathing facilities, and other such facilities as may be required for use by these regulations.

Wastewater means discharges from all plumbing facilities such as rest rooms, kitchen, and laundry fixtures either separately or in combination.

R392-300-2. General.

2.1 It shall be the duty of each person operating a camp in the State of Utah to carry out the provisions of these regulations. Such person should also have the duty of controlling the conduct of camp occupants to this end, and should make at least one daily inspection of the entire camp for these purposes. All camp toilet and washroom facilities shall be inspected as frequently as necessary by the camp operator, to assure that it is operating in a sanitary manner.

2.2 Severability - If any provision of this code, or its application to any person or circumstance is declared invalid, the application of such provision to other person or circumstances, and the remainder of this code, shall not be

affected thereby.

2.3 All applicable building, zoning, electrical, health, fire codes and all local ordinances shall be complied with.

2.4 Campsites, including day-use areas, shall be constructed to provide adequate surface drainage, and shall be isolated from any existing or potential health hazard or nuisance.

R392-300-3. Water Supply.

3.1 Potable water supply systems for use by camp occupants shall meet the requirements of the State of Utah rules relating to public drinking water supplies.

*Design and construction of all earthen privies must comply with standards set forth by the Utah Department of Environmental Quality.

3.2 In addition to the requirements of the rules and regulations relating to public drinking water supplies, the design of water system facilities shall be based on these suppliers engineer's estimate of water demands, but shall in no case be less than the following:

The distribution system serving modern camps with full facilities or semi-developed camps and day-use areas shall maintain a water system pressure in excess of 20 psi at all points in the distribution system during peak hourly flow conditions. Non-community systems in remote areas can be exempted from this requirement, on a case-by-case basis, if flow from the system is always unregulated and free-flowing. Where appropriate, the peak hourly flow will be calculated on the number of fixture units as presented in the Utah Plumbing Code.

Other exceptions to the above requirements may be permitted on a case-by-case basis, as permitted by the State of Utah public drinking water rules.

3.2.1 The source and storage requirements as indicated above do not include water demands for outside use or fire protection. However, if the culinary system is intended to provide water for such uses, the water requirements indicated above must be appropriately increased. Specific information on water requirements (e.g. area of land to be irrigated) must be provided for Department of Health review.

3.3 Construction of a public drinking water supply system intended to serve occupants of any recreation camp shall not commence until plans prepared by a licensed professional registered engineer (in accordance with Title 58, Chapter 22, Professional Engineers, and Land Surveyors Licensing Act) have been submitted to and approved in writing by the Utah Department of Environmental Quality. Following construction, the system may not be placed in service until a final inspection is made by a representative of the Utah Department of Environmental Quality or local health department having jurisdiction.

3.3.1 All systems must be monitored in accordance with the State of Utah public drinking water rules, and in cooperation with the local health department having jurisdiction.

3.4 Any culinary system or any portion thereof that is drained seasonally must be cleaned, flushed, and disinfected prior to use. Furthermore, a water sample of satisfactory bacteriologic quality, i.e. a sample showing not more than one coliform bacteria per 100 ml sample, must be obtained before the system is placed into service.

3.4.1 Systems operated on a seasonal basis may be required to sample for bacteriologic analysis at an accelerated frequency as determined by the Director of the local health department having jurisdiction.

R392-300-4. Wastewater.

4.1 All wastewater shall be discharged to a public sewer system where accessible and within 300 feet of the recreational camp property line.

4.2 Where connection to a public sewer is not available,

wastewater shall be discharged into a wastewater disposal system meeting requirements of the State of Utah Code of Waste Disposal Regulations except as provided in 4.4. Unless water usage rates are available, design shall be based on not less than 30 gallons per day per person for modern camps. Design shall be based on 5 gallons per day per person for semi-developed camps and day-use areas. If these camps have water flush systems, then the design must be based on a minimum of 30 gallons per day per person.

4.3 All plans for the construction or alteration of a wastewater disposal system shall initially be submitted to the local health department having jurisdiction. Where plan approval is required by law to be provided by the State Department of Health, such plans will be forwarded by the local authority along with any appropriate comments. Construction or alteration of the disposal system shall not commence until the plans have been approved in writing by the appropriate health agency.

4.4 In camps providing other than water flush type toilets, waste disposal facilities shall be approved by the Director or local health authorities having jurisdiction.

R392-300-5. Plumbing.

5.1 The minimum plumbing fixtures to be provided are as follows:

TABLE I
Required Plumbing Fixtures For Modern Camps

Plumbing Fixtures	Ratio of Plumbing Fixtures For Number of Camp Occupants(a)		
	Males	Females	Both Sexes
Water Closets	1:40	1:25	--
Urinals	1:50	--	--
Lavatories	1:35	1:35	
Showers(b)	1:35	1:35	
Drinking Fountains(c)	--	--	1:300
Service Sink or Hose Bibb	--	--	1 per service building

- (a) Or fraction thereof
- (b) Shower facilities should be provided with hot water
- (c) The use of common drinking cups is prohibited

TABLE II
Required Plumbing Fixtures For Semi-Developed and Semi-Primitive Camps(a)

Plumbing Fixtures	Ratio of Plumbing Fixtures Per Number of Camp Occupants		
	Males	Females	Both Sexes
Water Closets	1:50	1:25	
Urinals	1:50	--	
Lavatories			1:50
Drinking Fountains			1:300
Service Sink or Hose Bibb			1 per service building

(a) In semi-developed or semi-primitive camps which provide other than water flush-type toilets, Table II will not apply. See Section 4.4.

5.2 Service buildings shall be located not less than 15 feet and not more than 500 feet from any living and camping spaces served.

5.3 Wherever toilet facilities for males and females are located in the same building, and adjacent to each other, they shall be separated by a sound-resistant wall. Direct line of sight to each rest room shall be effectively obstructed.

5.4 Soap and toilet tissue in suitable dispensers and waste receptacles with lids should be provided in each service building. Where lavatories are not provided, other adequate

hand cleansing facilities should be provided.

5.5 Where lavatories are provided, clean individual towels or other adequate hand drying facilities should be provided.

5.6 All plumbing installed in any camp shall comply with provisions of the Utah Plumbing Code and applicable local plumbing codes.

R392-300-6. Operation and Maintenance.

6.1 When tents, permanent or semi-permanent buildings are provided, they shall be of sound construction, shall assure adequate protection against the weather, and shall include essential facilities to permit maintenance in a clean and operable condition, and shall provide adequate storage for personal belongings.

6.2 In any permanent or semi-permanent building, the total window area in any room should be equal to at least 10 percent and in no case less than 5 percent of the floor area. For ventilation, windows shall be openable or mechanical ventilation must be provided.

6.3 Each structure made available for occupancy shall comply with the requirements of the Uniform Building Code, except for tents.

6.4 In dormitory type facilities, beds shall be separated by a horizontal distance of at least 5 feet, reducible to 3 feet if beds are alternated head to foot, except in the case of double deck bunks, which shall have a minimum horizontal separation of 6 feet under all circumstances. If suitable permanent partitions are installed between beds, spacing requirements may be modified upon approval of the Director or director of the local health department having jurisdiction.

6.5 Each bed, bunk, cot or sleeping facility made available for use by occupants shall be maintained in a sanitary condition. Mattresses, mattress covers, quilts, blankets, pillows, pillow slips, sheets, comforters and other bedding shall be made available to each occupant not furnishing his own. Bedding shall be kept clean and in good repair. Pillows shall have pillow slips and sheets shall be large enough to completely cover mattresses. Bedding shall be changed daily or in between occupant use.

6.6 All buildings, rooms, and equipment, including furnishings and equipment in camping areas, and the grounds surrounding them shall be maintained in a clean and operable condition.

6.7 Where electric power is available, service buildings shall be provided with outside lighting to indicate the location and entrance doorways of each.

6.8 Where necessary, all means shall be employed to eliminate or control infestations of insects and rodents within all parts of any camp. This shall include approved screening or other approved control of outside openings in structures intended for occupancy or food service facilities.

6.9 Each organized recreation camp shall be equipped with at least a standard 24-unit first aid kit which shall be kept filled and ready for use. Such kit(s) will be readily accessible and be conveniently located in the program, food service or office areas. Each recreation camp staff should have an individual who is adequately trained to render first aid. This individual should possess at least a certificate of completion of the Basic First Aid Course as presented by the American National Red Cross or its equivalent.

R392-300-7. Food Service.

7.1 When food service is provided for camp occupants, food service employees, food, ice, vending machines, food storage, preparation and serving facilities shall comply with R392-100 or applicable local food service regulations.

7.2 Local regulations may require food service facilities plan approval prior to the initiation of construction.

R392-300-8. Solid Wastes.

8.1 Solid wastes originating in any camp or picnic area shall be stored in a sanitary manner in approved, watertight containers with lids, or the equivalent, approved by the local health department. The containers shall be conveniently located and the contents shall be disposed of in a manner approved by the state or local health department having jurisdiction.

R392-300-9. Swimming Pool.

9.1 Any swimming pool, wading or therapy pool made available to camp occupants shall comply with R392-302 and applicable local regulations.

KEY: public health, recreation areas

1987

26-15-2

Notice of Continuation January 20, 2012

R392. Health, Disease Control and Prevention, Environmental Services.**R392-301. Recreational Vehicle Park Sanitation.****R392-301-1. Definitions.**

Recreational Vehicle - means a vehicular unit, other than a mobile home, designed as a temporary dwelling for travel, recreational and vacation use, which is either self-propelled or is mounted on or pulled by another vehicle, including: travel trailer, camp trailer, folding tent trailer, truck camper, or motor home.

Dependent Recreational Vehicle - means a recreational vehicle that is dependent upon a service building for toilet facilities, hand washing facilities, shower or bathing facilities and is not designed for the connection to water or sewer utilities.

Director - means the Executive Director of the Utah Department of Health.

Independent Recreational Vehicle - means a recreational vehicle equipped with a toilet, bath or shower which, to be functional, requires connection to outside water and sewer utilities.

Recreational Vehicle Park - means any site, tract or parcel of land on which facilities have been developed to provide temporary living quarters for two or more recreational vehicles. Such a park may be developed or owned by a private, public or non-profit organization catering to the general public or restricted to the organizational or institutional members and their guests only.

Sanitary Dump Station - means a properly designed and constructed facility intended to receive the discharge of wastewater from any holding tank or similar device installed in any recreational vehicle, and having a means of discharging the contents, in an acceptable manner, to an approved wastewater disposal system.

Self-Contained Recreational Vehicle - means a recreational vehicle which can function independent of connections to outside sewer and water utilities. It must contain at least a water-flush toilet and a sink which are connected to water storage and wastewater holding tanks within the recreational vehicle. Any additional plumbing fixtures included in the vehicle shall also be connected to the wastewater holding tank.

Service Building - means a building or room housing toilet, lavatory and bathing facilities, and such other facilities as may be required for the use of recreational vehicle park occupants.

Wastewater - means discharges from all plumbing facilities, such as rest rooms, kitchen and laundry fixtures, either separately or in combination.

R392-301-2. General.

2.1 It shall be the duty of each person operating a recreational vehicle park in the state of Utah to carry out the provisions of this rule. Each person operating a recreational vehicle park shall also have the duty of controlling the conduct of park occupants to this end, and shall make at least one daily inspection of the entire park for these purposes. Central toilet and washroom facilities shall be inspected as necessary by the park operator.

2.2 Severability - If any provision of this rule or its application to any person or circumstance is declared invalid, the application of such provision to other persons or circumstances, and the remainder of this rule, shall not be affected thereby.

2.3 Park sites shall be designed and constructed to provide adequate surface drainage, and shall be isolated from any existing or potential health hazard or nuisance.

2.4 All applicable local and state building, zoning, electrical, health, fire codes and all local ordinances shall be complied with.

R392-301-3. Water Supplies.

3.1 Potable water supply systems for use by recreational vehicle park occupants shall meet the requirements of the state of Utah rules relating to public drinking water supplies.

3.2 In addition to the requirements of the rules relating to public drinking water supplies, the design of water system facilities shall be based on the suppliers engineer's estimate of water demands, but shall in no case be less than the following:

3.2.1 For independent and self-contained recreational vehicles.

3.2.1.1 Source Capacity - 100 gallons per day per vehicle space.

3.2.1.2 Storage Volume - 50 gallons per vehicle space.

3.2.1.3 Distribution system capacity shall maintain a water system pressure in excess of 20 psi at all points in the distribution system during peak hourly flow conditions. Non-community systems in remote areas can be exempted from this requirement, on a case-by-case basis, if flow from the system is always unregulated and free-flowing. The peak hourly flow shall be based on Figure 3.1.

Other exceptions to the above requirements may be made as permitted by the state of Utah public drinking water rules.

3.2.1.4 Any space set aside for the exclusive use of self-contained recreational vehicles shall have access to a water supply acceptable to the Director, or director of the local health department.

3.2.2 For the service building serving dependent recreational vehicles.

3.2.2.1 Source Capacity - 100 gallons per day per vehicle space.

3.2.2.2 Storage Volume - 50 gallons per vehicle space.

3.2.2.3 Distribution system capacity shall maintain a water system pressure in excess of 20 psi at all points in the distribution system during peak hourly flow conditions. Non-community systems in remote areas can be exempted from this requirement, on a case-by-case basis, if flow from the system is always unregulated and free-flowing. The peak hourly flow shall be calculated for the number of fixture units as presented in the Utah Plumbing Code.

Other exceptions to the above requirements may be made as permitted in the state of Utah public drinking water rules.

3.3 The source and storage requirements as indicated above do not include water demands for outside use or fire protection. However, if the culinary system is intended to provide water for such uses, the water requirements indicated above must be appropriately increased. Specific information on watering requirements (e.g., area of land to be irrigated) must be provided for Department of Health review.

3.4 Construction of a public drinking water supply system intended to serve occupants of any recreational vehicle park shall not commence until plans prepared by a licensed professional registered engineer, in accordance with Title 58, Chapter 22, Professional Engineers, and Land Surveyors Licensing Act, have been submitted to and approved in writing by the Utah Department of Environmental Quality. Following construction, the system may not be placed in service until a final inspection is made by a representative of the Utah Department of Environmental Quality or the local health department having jurisdiction.

3.4.1 All systems must be monitored in accordance with the state of Utah public drinking water rules and in cooperation with the local health department having jurisdiction.

3.5 Any culinary system or portion thereof that becomes drained seasonally must be cleaned, flushed and disinfected prior to use. Furthermore, a water sample of satisfactory bacteriologic quality, i.e. a sample showing no more than one coliform bacteria per 100 ml. sample, must be obtained before being placed into service.

3.5.1 Systems operated on a seasonal basis may be required to sample for bacteriologic analysis at an accelerated

frequency as determined by the Director or director of the local health department having jurisdiction.

3.6 In any recreational vehicle park the following requirements shall apply:

3.6.1 Water service shall be made available to each designated recreational vehicle space in accordance with the requirements of the Utah Department of Health. This provision may be modified when spaces are provided to accommodate dependent or self-contained units only, in which case a conveniently located on-threaded hydrant or other acceptable water supply fixture shall be provided and shall be protected against the hazards of backflow and hose contamination.

3.6.2 Water connections serving independent recreational vehicles shall be at least 4 inches above the surrounding surface elevation and shall be separated at least 5 feet horizontally from the sewer riser for such vehicles. Lines serving water and sewer connections shall be separated at least 10 feet horizontally except as provided below:

3.6.2.1 The bottom of the water service pipe, at all points, shall be at least 18 inches above the top of the wastewater drainage line at its highest point, and in no instance less than 24 inches horizontal separation.

3.6.2.2 The water service pipe shall be placed on an undisturbed shelf excavated at one side of the common trench.

3.6.2.3 The number of joints in the water and sewer pipe shall be kept to a minimum. The materials and joints of both water and sewer pipe shall be of a strength and durability and installed in accordance with the provisions of the Utah Plumbing Code.

3.7 In any recreational vehicle park or portion thereof where it is not feasible to pipe water into the area, an alternate supply may be permitted upon approval of the Director or local health authorities having jurisdiction.

R392-301-4. Wastewater.

4.1 All wastewater shall be discharged to a public sewer system where accessible within 30 feet of the recreational vehicle park property line.

4.2 Where connection to a public sewer is not available, wastewater shall be discharged into a wastewater disposal system meeting requirements of the state rules for waste disposal. Unless water usage rates are available, design shall be based on not less than 125 gallons per day per recreational vehicle space.

4.3 All plans for the construction or alteration of a wastewater disposal system shall initially be submitted to the local health department having jurisdiction. Where plan approval is required by law to be provided by the Department of Environmental Quality, such plans shall be forwarded by the local authority along with any appropriate comments. Construction or alteration of the disposal system shall not commence until the plans have been approved in writing by the appropriate health agency.

4.3.1 Sewer service shall be made available to each designated space designed and intended to accommodate independent recreational vehicles, in accordance with the requirements of the rules for waste disposal.

4.3.2 Sewer risers serving independent recreational vehicles shall be provided with tight covers when not in use.

4.3.3 A trap is prohibited between the sewer riser and sewer lateral.

4.3.4 The connection and connecting line between the recreational vehicle drain outlet and the sewer riser shall be watertight and self-draining.

4.3.5 The rim of the sewer riser shall extend not more than 4 inches above adjacent ground surface elevations. Surface drainage shall be directed away from the sewer riser. (See also Subsection 3.6.2)

4.3.6 Camping vehicles, not equipped with plumbing

fixtures shall not be located in a camping vehicle park unless effective means are provided to collect and contain dish washing, bathing or other liquid waste material and to properly dispose of these wastes by means approved for the purpose to prevent discharge upon the ground.

4.4 A sanitary station of approved design shall be provided for the disposal of wastewater originating in any recreational vehicle when not covered under Subsection 4.3.1. The design shall be based on not less than 50 gallons per day per "self-contained" trailer space.

R392-301-5. Service Building.

5.1 In any recreational vehicle park which accepts patrons with dependent vehicles or tents, adequate service building facilities shall be provided and shall meet the following requirements:

5.1.1 They shall be located not less than 15 feet and not more than 500 feet from any living spaces served.

5.1.2 They shall be of permanent construction and be provided with adequate light, heat and ventilation.

5.1.3 They shall be properly maintained and operated with interiors of smooth, moisture resistant materials, to permit frequent washing and cleaning.

5.1.4 They shall be adequately equipped with lavatories with water under adequate pressure, and with flush type toilet fixtures to serve all recreational vehicle parking spaces not otherwise provided with such facilities.

R392-301-6. Plumbing.

6.1 The minimum plumbing fixtures which shall be available to all park occupants are as follows, except as indicated in Subsection 6.8.

6.2 Approved sanitary drinking fountains shall be provided for the use of occupants at a ratio of one per 300 occupants.

6.3 Whenever toilet facilities for male and females are located in the same building, and adjacent to each other, they shall be separated by a sound-resistant wall. Direct line of sight to each rest room shall be effectively obstructed.

6.4 Adequate, clean individual towels shall be supplied for each guest not furnishing his own. Other approved hand-drying facilities may be substituted for individual towels.

6.5 Soap and toilet tissue in suitable dispensers and waste receptacles with lids shall be provided in each rest room.

6.6 Essential laundering facilities should be available to park occupants. If included as part of the park facilities, there shall be provided for each 12 parking spaces, or fraction thereof, at least one laundry tray, washtub or washing machine, served by proper wastewater disposal facilities.

6.7 Plumbing fixtures which normally require water for their operation shall be supplied with an adequate potable water supply under pressure.

6.8 Where water cannot be made available, exceptions to the above requirement may be granted upon approval of the Director or local health authorities having jurisdiction.

6.9 All plumbing installed in any recreational vehicle park shall comply with provisions of the Utah Plumbing Code and local plumbing codes.

R392-301-7. Operation and Maintenance.

7.1 All buildings, rooms, and equipment and the grounds surrounding them shall be maintained in a clean and operable condition.

7.2 Where electric power is available, service buildings shall be provided with outside lighting to indicate the location and entrance doorways of each.

7.3 All necessary means shall be employed to eliminate or control any infestations of insects and rodents within all parts of any recreational vehicle park. This shall include proper

screening or other approved control of outside openings in structures intended for occupancy or for food storage.

R392-301-8. Swimming Pools.

8.1 Each swimming pool, wading or therapy pool made available to occupants shall comply with R392-302 and applicable local regulations.

R392-301-9. Solid Wastes.

9.1 Solid wastes, originating in any recreational vehicle park, shall be stored in a sanitary manner in approved, watertight containers with lids, or the equivalent, approved by the local health department. The containers shall be conveniently located and the contents shall be disposed of in a manner approved by the state or local health department having jurisdiction.

R392-301-10. Food Service.

10.1 When food service is made available to park occupants, food service employees, food, ice, vending machines, food storage, preparation and serving facilities shall comply with the requirements of R392-100.

TABLE I
Ratio of Plumbing Fixtures
Per Number of Camp Occupants(1)

Plumbing Fixtures	Ratio of Plumbing Fixtures Per Number of Camp Occupants(1)	
	Males	Females
Water closets	1/50	1/25
Urinals	1/50	--
Lavatories	1/50	1/50
Shower(2)	1/35	1/35

(1)Or fraction thereof. The number of park occupants shall be calculated on the basis of 3.5 persons for each recreational vehicle space.

(2)Showers are optional, but if provided shall comply with the table. Water system requirements under Subsection 3.2 may be modified to compensate for the absence of showers upon approval of the Director.

TABLE II
Required Plumbing Fixtures
Labor Camp Occupants for Service Buildings

Plumbing Fixtures	Ratio of Plumbing Fixtures For Labor Camp Occupants(1)	
	Males	Females
Water Closets	1/10	1/8
Urinals	1/25	--
Lavatories	1/12	1/12
Shower/Bath	1/8	1/8

(1)In camps which provide other than water flush-type toilets, urinals, lavatories and showers may be deleted.

KEY: public health, recreation areas

1993

26-15-2

Notice of Continuation January 20, 2012

R392. Health, Disease Control and Prevention, Environmental Services.**R392-302. Design, Construction and Operation of Public Pools.****R392-302-1. Authority and Purpose of Rule.**

This rule is authorized under Section 26-15-2. It establishes minimum standards for the design, construction, operation and maintenance of public pools.

R392-302-2. Definitions.

The following definitions apply in this rule.

(1) "Bather Load" means the number of persons using a pool at any one time or specified period of time.

(2) "Cleansing shower" means the cleaning of the entire body surfaces with soap and water to remove any matter, including fecal matter, that may wash off into the pool while swimming.

(3) "Department" means the Utah Department of Health.

(4) "Executive Director" means the Executive Director of the Utah Department of Health, or his designated representative.

(5) "Facility" means any premises, building, pool, equipment, system, and appurtenance which appertains to the operation of a public pool.

(6) "Float Tank" means a tank containing skin-temperature salt water that is designed to provide for solitary body floatation upon or within the water.

(7) "Gravity Drain System" means a pool drain system wherein the drains are connected to a surge or collector tank and rather than drawing directly from the drain, the circulation pump draws from the surge or collector tank and the surface of the water contained in the tank is maintained at atmospheric pressure.

(8) "High Bather Load" means 90% or greater of the designed maximum bather load."

(9) "Hydrotherapy Pool" means a pool designed primarily for medically prescribed therapeutic use.

(10) "Illuminance Uniformity" means the ratio between the brightest illuminance falling on a surface compared to the lowest illuminance falling on a surface within an area. The value of illuminance falling on a surface is measured in foot candles.

(11) "Interactive Water Feature" means a recirculating water feature designed, installed or used for recreational use, in which there is direct water contact from the feature with the public, and when not in operation, all water drains freely so there is no ponding.

(12) "Lamp Lumens" means the quantity of light, illuminance, produced by a lamp.

(13) "Lifeguard" means an attendant who supervises the safety of bathers.

(14) "Living Unit" means one or more rooms or spaces that are, or can be, occupied by an individual, group of individuals, or a family, temporarily or permanently for residential or overnight lodging purposes. Living units include motel and hotel rooms, condominium units, travel trailers, recreational vehicles, mobile homes, single family homes, and individual units in a multiple unit housing complex.

(15) "Local Health Officer" means the health officer of the local health department having jurisdiction, or his designated representative.

(16) "Pool" means a man-made basin, chamber, receptacle, tank, or tub which, when filled with water, creates an artificial body of water used for swimming, bathing, diving, recreational and therapeutic uses.

(17) "Pool Deck" means the area contiguous to the outside of the pool curb, diving boards, diving towers and slides.

(18) "Pool Shell" means the rigid encasing structure of a pool that confines the pool water by resisting the hydrostatic pressure of the pool water, resisting the pressure of any exterior soil, and transferring the weight of the pool water (sometimes

through other supporting structures) to the soil or the building that surrounds it.

(19) "Private Residential Pool" means a swimming pool, spa pool or wading pool used only by an individual, family, or living unit members and guests, but not serving any type of multiple unit housing complex of four or more living units.

(20) "Public Pool" means a swimming pool, spa pool, wading pool, or special purpose pool facility which is not a private residential pool.

(21) "Saturation Index" means a value determined by application of the formula for calculating the saturation index in Table 5, which is based on interrelation of temperature, calcium hardness, total alkalinity and pH which indicates if the pool water is corrosive, scale forming or neutral.

(22) "Spa Pool" means a pool which uses therapy jet circulation, hot water, cold water, bubbles produced by air induction, or any combination of these, to impart a massaging effect upon a bather. Spa pools include, spas, whirlpools, hot tubs, or hot spas.

(23) "Special Purpose Pool" means a pool with design and operational features that provide patrons recreational, instructional, or therapeutic activities which are different from that associated with a pool used primarily for swimming, diving, or spa bathing.

(24) "Splash Pool" means the area of water located at the terminus of a water slide or vehicle slide.

(25) "Swimming Pool" means a pool used primarily for recreational, sporting, or instructional purposes in bathing, swimming, or diving activities.

(26) "Surge Tank" means a tank receiving the gravity flow from an overflow gutter and main drain or drains from which the circulation pump takes water which is returned to the system.

(27) "Turnover" means the circulation of a quantity of water equal to the pool volume through the filter and treatment facilities.

(28) "Vehicle Slide" means a recreational pool where bathers ride vehicles, toboggans, sleds, etc., down a slide to descend into a splash pool.

(29) "Unblockable Drain" means a drain of any size or shape such that a representation of the torso of a 99 percentile adult male cannot sufficiently block it to the extent that it creates a body suction entrapment hazard.

(30) "Wading Pool" means any pool or pool area used or designed to be used by children five years of age or younger for wading or water play activities.

(31) "Water Slide" means a recreational facility consisting of flumes upon which bathers descend into a splash pool.

R392-302-3. General Requirements.

(1) This rule does not require a construction change in any portion of a public pool facility if the facility was installed and in compliance with law in effect at the time the facility was installed, except as specifically provided otherwise in this rule. However if the Executive Director or the Local Health Officer determines that any facility is dangerous, unsafe, unsanitary, or a nuisance or menace to life, health or property, the Executive Director or the Local Health Officer may order construction changes consistent with the requirements of this rule to existing facilities.

(2) This rule does not regulate any private residential pool. A private residential pool that is used for swimming instruction purposes shall not be regulated as a public pool.

R392-302-4. Water Supply.

(1) The water supply serving a public pool and all plumbing fixtures, including drinking fountains, lavatories and showers, must meet the requirements for drinking water established by the Department of Environmental Quality.

(2) All portions of water supply, re-circulation, and distribution systems serving the facility must be protected against backflow. Water introduced into the pool, either directly or through the circulation system, must be supplied through an air gap.

R392-302-5. Sewer System.

(1) Each public pool must discharge waste water to a public sanitary sewer system if the sewer system is within 300 feet of the property line. Where no public sanitary sewer system is available within 300 feet of the property line, the local health department may approve connections made to a disposal system designed, constructed, and operated in accordance with the minimum requirements of the Department of Environmental Quality.

(2) Each public pool must connect to a sewer or wastewater disposal system through an air break to preclude the possibility of sewage or waste backup into the piping system. Pools constructed and approved after December 31, 2010 shall connect to a sewer or wastewater disposal system through an air gap.

R392-302-6. Construction Materials.

(1) Each public pool and the appurtenances necessary for its proper function and operation must be constructed of materials that are inert, non-toxic to humans, impervious, enduring over time, and resist the effects of wear and deterioration from chemical, physical, radiological, and mechanical actions.

(2) All public pools shall be constructed with a pool shell that meets the requirements of this section R392-302-6. Vinyl liners that are not bonded to a pool shell are prohibited. A vinyl liner that is bonded to a pool shell shall have at least a 60 mil thickness. Sand, clay or earth walls or bottoms are prohibited.

(3) The pool shell of a public pool must withstand the stresses associated with the normal uses of the pool and regular maintenance. The pool shell shall by itself withstand, without any damage to the structure, the stresses of complete emptying of the pool without shoring or additional support.

(4) In addition to the requirements of R392-302-6(3), the interior surface of each pool must be designed and constructed in a manner that provides a smooth, easily cleanable, non-abrasive, and slip resistant surface. The pool shell surfaces must be free of cracks or open joints with the exception of structural expansion joints. The owner of a non-cementitious pool shall submit documentation with the plans required in R392-302-8(5) that the surface material has been tested and passed by an American National Standards Institute (ANSI) accredited testing facility using one of the following standards that is appropriate to the material used:

(a) for a fiberglass reinforced plastic spa pool, the International Association of Plumbing and Mechanical Officials (IAPMO) standard IAPMO/ANSI Z 124.7-1997;

(b) for a fiberglass reinforced plastic swimming pool, the IAPMO IGC 158-2000 standard;

(c) for pools built with prefabricated pool sections or pool members, the International Cast Products Association (ICPA) standard ANSI/ICPA SS-1-2001; or

(d) a standard that has been approved by the Department based on whether the standard is applicable to the surface and whether it determines compliance with the requirements of this section R392-302-6.

(5) The pool shell surface must be of a white or light pastel color.

R392-302-7. Bather Load.

(1) The bather load capacity of a public pool is determined as follows:

(a) Ten square feet, 0.929 square meters, of pool water

surface area must be provided for each bather in a spa pool during maximum load.

(b) Twenty-four square feet, 2.23 square meters, of pool water surface area must be provided for each bather in an indoor swimming pool during maximum load.

(c) Twenty square feet, 1.86 square meters, of pool water surface area must be provided for each bather in an outdoor swimming pool during maximum load.

(d) Fifty square feet, 4.65 square meters, of pool water surface area must be provided for each bather in a slide plunge pool during maximum load.

(2) The department may make additional allowance for bathers when the facility operator can demonstrate that lounging and sunbathing patrons will not adversely affect water quality due to over-loading of the pool.

R392-302-8. Design Detail and Structural Stability.

(1) The designing architect or engineer is responsible to certify the design for structural stability and safety of the public pool.

(2) The shape of a pool and design and location of appurtenances must be such that the circulation of pool water and control of swimmer's safety are not impaired. The designing architect or engineer shall designate sidewalls and endwalls on pool plans.

(3) A pool must have a circulation system with necessary treatment and filtration equipment as required in R392-302-16, unless turnover rate requirements as specified in sub-section R392-302-16(1) can be met by continuous introduction of fresh water and wasting of pool water under conditions satisfying all other requirements of this rule.

(4) Where a facility is subject to freezing temperatures, all parts of the facility subject to freezing damage must be adequately and properly protected from damage due to freezing, including the pool, piping, filter system, pump, motor, and other components and systems.

(5) The pool operator or the designing architect or engineer shall submit plans for a new pool, pool renovation or pool remodeling project to the local health department for approval. This includes the replacement of equipment which is different from that originally approved by a health authority having jurisdiction. The local health department may require a pool renovation or pool remodeling project to meet the current requirements of R392-302.

R392-302-9. Depths and Floor Slopes.

(1) In determining the horizontal slope ratio of a pool floor, the first number shall indicate the vertical change in value or rise and the second number shall indicate the horizontal change in value or run of the slope.

(a) The horizontal slope of the floor of any portion of a pool having a water depth of less than 5 feet, 1.52 meters, may not be steeper than a ratio of 1 to 10 except for a pool used exclusively for scuba diving training.

(b) The horizontal slope of the floor of any portion of a pool having a water depth greater than 5 feet, 1.52 meters, must be uniform, must allow complete drainage and may not exceed a ratio of 1 to 3 except for a pool used exclusively for scuba diving training. The horizontal slope of the pool bottom in diving areas must be consistent with the requirements for minimum water depths as specified in Section R392-302-11 for diving areas.

R392-302-10. Walls.

(1) Pool walls must be vertical or within 11 degrees of vertical for a minimum distance of 2 feet 9 inches, 83.82 centimeters, below the water line in areas with a depth of 5 feet, 1.52 meters, or greater. Pool walls must be vertical or within 11 degrees of vertical for a minimum distance equal to or greater

than one half the pool depth as measured from the water line.

(2) Where walls form an arc to join the floors, the transitional arc from wall to floor must:

(a) have its center no less than 2 feet 9 inches, 83.82 centimeters, below the normal water level in areas with a depth greater than 5 feet, 1.52 meters;

(b) have its center no less than 75% of the pool depth beneath the normal water level, in areas of the pool with a depth of 5 feet, 1.52 meters, or less;

(c) be tangent to the wall;

(d) have a radius at least equal to or greater than the depth of the pool minus the vertical wall depth measured from the water line, as described in Subsection R392-302-9(1), minus 3 inches, 7.62 centimeters, to allow draining to the main drain. Radius minimum = Pool Depth - Vertical wall depth - 3 inches, 7.62 centimeters, where the water depth is greater than 5 feet, 1.52 meters; and

(e) have a radius which may not exceed a length greater than 25% of the water depth, in areas with a water depth of 5 feet, 1.52 meters, or less.

(3) Underwater ledges are prohibited except when approved by the local health officer for a special purpose pool. Underwater ledges are prohibited in areas of a pool designed for diving. Where underwater ledges are allowed, a line must mark the extent of the ledge within 2 inches, 5.08 centimeters, of its leading edge. The line must be at least 2 inches, 5.08 centimeters, in width and in a contrasting dark color for maximum visual distinction.

(4) Underwater seats and benches are allowed in pools so long as they conform to the following:

(a) Seats and benches shall be located completely inside of the perimeter shape of the pool;

(b) The horizontal surface shall be a maximum of 20 inches, 51 centimeter, below the water line;

(c) An unobstructed surface shall be provided that is a minimum of 10 inches, 25 centimeters, and a maximum of 20 inches front to back, and a minimum of 24 inches, 61 centimeters, wide;

(d) The pool wall under the seat or bench shall be flush with the leading edge of the seat or bench and meet the requirements of R392-302-10(1) and (2);

(e) Seats and benches may not replace the stairs or ladders required in R392-302-12, but are allowed in conjunction with pool stairs;

(f) Underwater seats may be located in the deep area of the pool where diving equipment (manufactured or constructed) is installed, provided they are located outside of the minimum water envelope for diving equipment; and

(g) A line must mark the extent of the seat or bench within 2 inches, 5.08 centimeters, of its leading edge. The line must be at least 2 inches, 5.08 centimeters, in width and in a contrasting dark color for maximum visual distinction.

R392-302-11. Diving Areas.

(1) Where diving is permitted, the diving area design, equipment placement, and clearances must meet the minimum standards established by the USA Diving Rules and Regulations 2004, Appendix B, which are incorporated by reference.

(2) Where diving from a height of less than 3.28 feet, 1 meter, from normal water level is permitted, the diving bowl shall meet the minimum depths outlined in Section 6, Figure 1 and Table 2 of ANSI/NSPI-1, 2003, which is adopted by reference, for type VI, VII and VIII pools according to the height of the diving board above the normal water level. ANSI/NSPI pool type VI is a maximum of 26 inches, 2/3 meter, above the normal water level; type VII is a maximum of 30 inches, 3/4 meter, above the normal water level; and type VIII is a maximum of 39.37 inches, 1 meter, above the normal water level.

(3) The use of a starting platform is restricted to competitive swimming events or supervised training for competitive swimming events.

(a) If starting platforms are used for competitive swimming or training, the water depth shall be at least four feet.

(b) The operator shall either remove the starting platforms or secure them with a lockable cone-type platform safety cover when not in competitive use.

(4) Areas of a pool where diving is not permitted must have "NO DIVING" or the international no diving icon, or both provided in block letters at least four inches in height in a contrasting color on the deck, located on the horizontal surface of the deck or coping as close to the water's edge as practical.

(a) Where the "NO DIVING" warnings are used, the spacing between each warning may be no greater than 25 feet.

(b) Where the icon alone is used on the deck as required, the operator shall also post at least one "NO DIVING" sign in plain view within the enclosure. Letters shall be at least four inches in height with a stroke width of at least one-half inch.

R392-302-12. Ladders, Recessed Steps, and Stairs.

(1) Location.

(a) In areas of a pool where the water depth is greater than 2 feet, 60.96 centimeters, and less than 5 feet, 1.52 meters, as measured vertically from the bottom of the pool to the mean operating level of the pool water, steps or ladders must be provided, and be located in the area of shallowest depth.

(b) In areas of the pool where the water depth is greater than 5 feet, 1.52 meters, as measured vertically from the bottom of the pool to the mean operating level of the pool water, ladders or recessed steps must be provided.

(c) A pool over 30 feet, 9.14 meters, wide must be equipped with steps, recessed steps, or ladders as applicable, installed on each end of both side walls.

(d) A pool over 30 feet, 9.14 meters, wide and 75 feet, 22.8 meters, or greater in length, must have ladders or recessed steps midway on both side walls of the pool, or must have ladders or recessed steps spaced at equal distances from each other along both sides of the pool at distances not to exceed 30 feet, 9.14 meters, in swimming and diving areas, and 50 feet, 15.23 meters, in non-swimming areas.

(e) Ladders or recessed steps must be located within 15 feet, 4.56 meters, of the diving area end wall.

(f) No pool shall be equipped with fewer than two means of entry or exit as outlined above.

(2) Handrails.

(a) Handrails must be rigidly installed and constructed in such a way that they can only be removed with tools.

(b) Handrails must be constructed of corrosion resistant materials.

(c) The outside diameter of handrails may not exceed 2 inches, 5.08 centimeters.

(3) Steps.

(a) Steps must have at least one handrail. The handrail shall be mounted on the deck and extend to the bottom step either attached at or cantilever to the bottom step. Handrails may also be mounted in the pool bottom of a wading area at the top of submerged stairs that lead into a swimming pool; such handrails must also extend to the bottom step either attached at or cantilever to the bottom step.

(b) Steps must be constructed of corrosion-resistant material, be easily cleanable, and be of a safe design.

(c) Steps leading into pools must be of non-slip design, have a minimum run of 10 inches, 25.4 centimeters, and a maximum rise of 12 inches, 30.48 centimeters.

(d) Steps must have a minimum width of 18 inches, 45.72 centimeters, as measured at the leading edge of the step.

(e) Steps must have a line at least 1 inch, 2.54 centimeters, in width and be of a contrasting dark color for a maximum

visual distinction within 2 inches, 5.08 centimeters, of the leading edge of each step.

(4) Ladders.

(a) Pool ladders must be corrosion-resistant and must be equipped with non-slip rungs.

(b) Pool ladders must be designed to provide a handhold, must be rigidly installed, and must be maintained in safe working condition.

(c) Pool ladders shall have a clearance of not more than 5 inches, 12.7 centimeters, nor less than 3 inches, 7.62 centimeters, between any ladder rung and the pool wall.

(d) Pool ladders shall have rungs with a maximum rise of 12 inches, 30.5 centimeters, and a minimum width of 14 inches, 35.6 centimeters.

(5) Recessed Steps.

(a) Recessed steps shall have a set of grab rails located at the top of the course with a rail on each side which extend over the coping or edge of the deck.

(b) Recessed steps shall be readily cleanable and provide drainage into the pool to prevent the accumulation of dirt on the step.

(c) Full or partial recessed steps must have a minimum run of 5 inches, 12.7 centimeters, and a minimum width of 14 inches, 35.56 centimeters.

R392-302-13. Decks and Walkways.

(1) A continuous, unobstructed deck at least 5 feet, 1.52 meters, wide must extend completely around the pool. The deck is measured from the pool side edge of the coping if the coping is flush with the pool deck, or from the back of the pool curb if the coping is elevated from the pool deck. Pool curbs shall be a minimum of 12 inches wide. The pool deck may include the pool coping if the coping is installed flush with the surrounding pool deck. If the coping is elevated from the pool deck, the maximum allowed elevation difference between the top of the coping surface and the surrounding deck is 19 inches, 38.1 centimeters. The minimum allowed elevation is 4 inches.

(2) Deck obstructions are allowed to accommodate diving boards, platforms, slides, steps, or ladders so long as at least 5 feet, 1.52 meters, of deck area is provided behind the deck end of any diving board, platform, slide, step, or ladder. Other types of deck obstructions may also be allowed by the local health officer so long as the obstructions meet all of the following criteria:

(a) the total pool perimeter that is obstructed equals less than 10 percent of the total pool perimeter; likewise, no more than 15 feet, 4.56 meters, of pool perimeter can be obstructed in any one location;

(b) multiple obstructions must be separated by at least five feet, 1.52 meters;

(c) an unobstructed area of deck not less than five feet, 1.52 meters, is provided around or through the obstruction and located not more than fifteen feet, 4.55 meters, from the edge of the pool.

(d) the design of the obstruction does not endanger the health or safety of persons using the pool; and

(e) written approval for the obstruction is obtained from the local health official prior to, or as part of, the plan review process.

(3) The deck must slope away from the pool to floor drains at a grade of 1/4 inch, 6.35 millimeters, to 3/8 inch, 9.53 millimeters, per linear foot.

(4) Decks and walkways must be constructed to drain away any standing water and must have non-slip surfaces.

(5) Wooden decks, walks or steps are prohibited.

(6) Deck drains may not return water to the pool or the circulation system.

(7) The operator shall maintain decks in a sanitary condition and free from litter.

(8) Carpeting may not be installed within 5 feet, 1.52 meters, of the water side edge of the coping. The operator shall wet vacuum any carpeting as often as necessary to keep it clean and free of accumulated water.

(9) Steps serving decks must meet the following requirements:

(a) Risers of steps for the deck must be uniform and have a minimum height of 4 inches, 10.2 centimeters, and a maximum height of 7 inches, 17.8 centimeters.

(b) The minimum run of steps shall be 10 inches, 25.4 centimeters.

(c) Steps must have a minimum width of 18 inches, 45.72 centimeters.

R392-302-14. Fencing.

(1) A fence or other barrier is required and must provide complete perimeter security of the facility, and be at least 6 feet, 1.83 meters, in height. Openings through the fence or barrier, other than entry or exit access when the access is open, may not permit a sphere greater than 4 inches, 10.16 centimeters, to pass through it at any location. Horizontal members shall be equal to or more than 45 inches, 114.3 centimeters, apart.

(a) If the local health department determines that the safety of children is not compromised, it may exempt indoor pools from the fencing requirements.

(b) The local health department may grant exceptions to the height requirements in consideration of architectural and landscaping features for pools designed for hotels, motels and apartment houses.

(2) A fence or barrier that has an entrance to the facility must be equipped with a self-closing and self-latching gate or door. Except for self-locking mechanisms, self-latching mechanisms must be installed 54 inches, 1.37 meters, above the ground and must be provided with hardware for locking the gate when the facility is not in use. A lock that is separate from the latch and a self locking latch shall be installed with the lock's operable mechanism (key hole, electronic sensor, or combination dial) between 34 inches, 86.4 centimeters, and 48 inches, 1.219 meters, above the ground. All gates for the pool enclosure shall open outward from the pool.

(3) The gate or door shall have no opening greater than 0.5 inches, 1.27 centimeters, within 18 inches, 45.7 centimeters, of the latch release mechanism.

(4) Bathing areas must be separated from non-bathing areas by barriers with a minimum height of 4 feet, 1.22 meters, or by a minimum of 5 feet, 1.53 meters, distance separation.

R392-302-15. Depth Markings and Safety Ropes.

(1) The depth of the water must be plainly marked at locations of maximum and minimum pool depth, and at the points of separation between the swimming and non-swimming areas of a pool. Pools must also be marked at intermediate 1 foot, 30.48 centimeters, increments of depth, spaced at distances which do not exceed 25 feet, 7.62 meters. Markings must be located above the water line or within 2 inches, 5.8 centimeters, from the coping on the vertical wall of the pool and on the edge of the deck or walk next to the pool with numerals at least 4 inches, 10.16 centimeters, high.

(2) A pool with both swimming and diving areas must have a floating safety rope separating the swimming and diving areas. An exception to this requirement is made for special activities, such as swimming contests or training exercises when the full unobstructed length of the pool is used.

(a) The safety rope must be securely fastened to wall anchors. Wall anchors must be of corrosion-resistant materials and must be recessed or have no projections that may be a safety hazard if the safety rope is removed.

(b) The safety rope must be marked with visible floats spaced at intervals of 7 feet, 2.13 meters or less.

(c) The rope must be at least 0.5 inches, 1.27 centimeters, in diameter, and of sufficient strength to support the loads imposed on it during normal bathing activities.

(3) A pool constructed with a change in the slope of the pool floor must have the change in slope designated by a floating safety rope and a line of demarcation on the pool floor.

(a) The floating safety rope designating a change in slope of the pool floor must be attached at the locations on the pool wall that place it directly above and parallel to the line on the bottom of the pool. The floating safety rope must meet the requirements of Subsections R392-302-15(2)(a),(b),(c).

(b) A line of demarcation on the pool floor must be marked with a contrasting dark color.

(c) The line must be at least 2 inches, 5.08 centimeters, in width.

(d) The line must be located 12 inches, 30.48 centimeters, toward the shallow end from the point of change in slope.

(4) The department may exempt a spa pool from the depth marking requirement if the spa pool owner can successfully demonstrate to the department that bather safety is not compromised by the elimination of the markings.

R392-302-16. Circulation Systems.

(1) A circulation system, consisting of pumps, piping, filters, water conditioning and disinfection equipment and other related equipment must be provided. The operator shall maintain the normal water line of the pool at the overflow rim of the gutter, if an overflow gutter is used, or at the midpoint of the skimmer opening if skimmers are used whenever the pool is open for bathing. An exemption to this requirement may be granted by the department if the pool operator can demonstrate that the safety of the bathers is not compromised.

(a) The circulation system shall meet the minimum turnover time listed in Table 1.

(b) If a single pool incorporates more than one the pool types listed in Table 1, either:

(i) the entire pool shall be designed with the shortest turnover time required in Table 1 of all the turnover times for the pool types incorporated into the pool or

(ii) the pool shall be designed with pool-type zones where each zone is provided with the recirculation flow rate that meets the requirements of Table 1.

(c) The Health Officer may require the pool operator to demonstrate that a pool is performing in accordance with the approved design.

(d) The operator shall run circulation equipment continuously except for periods of routine or other necessary maintenance. Pumps with the ability to decrease flow when the pool has little or no use are allowed as long as the same number of turnovers are achieved in 24 hours that would be required using the turnover time listed in Table 1 and the water quality standards of R392-302-27 can be maintained. The circulation system must be designed to permit complete drainage of the system.

(e) Piping must be of non-toxic material, resistant to corrosion and be able to withstand operating pressures.

(f) Plumbing must be identified by a color code or labels.

(2) The water velocity in discharge piping may not exceed 10 feet, 3.05 meters, per second, except for copper pipe where the velocity for piping may not exceed 8 feet, 2.44 meters, per second.

(3) Suction velocity for all piping may not exceed 6 feet, 1.83 meters, per second.

(4) The circulation system must include a strainer to prevent hair, lint, etc., from reaching the pump.

(a) Strainers must be corrosion-resistant with openings not more than 1/8 inch, 3.18 millimeters, in size.

(b) Strainers must provide a free flow capacity of at least four times the area of the pump suction line.

(c) Strainers must be readily accessible for frequent cleaning.

(d) Strainers must be maintained in a clean and sanitary condition.

(e) Each pump strainer must be provided with necessary valves to facilitate cleaning of the system without excessive flooding.

(5) A vacuum-cleaning system must be provided.

(a) If this system is an integral part of the circulation system, connections must be located in the walls of the pool, at least 8 inches, 20.32 centimeters, below the water line. This requirement does not apply to vacuums operated from skimmers.

(b) The number of connections provided must facilitate access to all areas of the pool through hoses less than 50 feet, 15.24 meters, in length.

(6) A rate-of-flow indicator, reading in gallons per minute, must be properly installed and located according to manufacturer recommendations. The indicator must be located in a place and position where it can be easily read.

(7) Pumps must be of adequate capacity to provide the required number of turnovers of pool water as specified in Subsection R392-302-16, Table 1. The pump or pumps must be capable of providing flow adequate for the backwashing of filters. Under normal conditions, the pump or pumps must supply the circulation rate of flow at a dynamic head which includes, in addition to the usual equipment, fitting and friction losses, an additional loss of 15 feet, 4.57 meters, for rapid sand filters, vacuum precoat media filters or vacuum cartridge filters and 40 feet, 12.19 meters, for pressure precoat media filters, high rate sand filters or cartridge filters, as well as pool inlet orifice loss of 15 feet, 4.57 meters.

(8) A pool equipped with heaters must meet the requirements for boilers and pressure vessels as required by the State of Utah Boiler and Pressure Vessel Rules, R576-201, and must have a fixed thermometer mounted in the pool circulation line downstream from the heater outlet. The heater must be provided with a heatsink as required by manufacturer's instructions.

(9) The area housing the circulation equipment must be designed with adequate working space so that all equipment may be easily disassembled, removed, and replaced for proper maintenance.

(10) All circulation lines to and from the pool must be regulated with valves in order to control the circulation flow.

(a) All valves must be located where they will be readily and easily accessible for maintenance and removal.

(b) Multiport valves must comply with National Sanitation Foundation NSF/ANSI 50-2007, which is incorporated and adopted by reference.

(11) Written operational instructions must be immediately available at the facility at all times.

TABLE 1
Circulation

Pool Type	Min. Number of Wall Inlets	Min. Number of Skimmers per 3,500 square ft. or less	Min. Turnover Time
1. Swim	1 per 10 ft., 3.05 m.	1 per 500 sq. ft., 46.45 sq. m.	8 hrs.
2. Swim, high bather load	1 per 10 ft., 3.05 m.	1 per 500 sq. ft., 46.45 sq. m.	6 hrs.
3. Wading pool	1 per 20 ft., 6.10 m.	1 per 500 sq. ft., 46.45 sq. m.	1 hr.

	min. of 2 equally spaced		
4. Spa	1 per 20 ft., 6.10 m.	1 per 100 sq. ft., 9.29 sq. m.	0.5 hr.
5. Wave	1 per 10 ft., 3.05 m.	1 per 500 sq. ft., 46.45 sq. m.	6 hrs.
6. Slide	1 per 10 ft., 3.05 m.	1 per 500 sq. ft., 46.45 sq. m.	1 hr.
7. Vehicle slide	1 per 10 ft., 3.05 m.	1 per 500 sq. ft., 46.45 sq. m.	1 hr.
8. Float tank	1	1	15 min. with 2 turnovers between patrons
9. Special Purpose Pool	1 per 10 ft., 3.05 m.	1 per 500 sq. ft., 46.45 sq. m.	1 hr.

(12) Each air induction system installed must comply with the following requirements:

(a) An air induction system must be designed and maintained to prevent any possibility of water back-up that could cause electrical shock hazards.

(b) An air intake may not introduce contaminants such as noxious chemicals, fumes, deck water, dirt, etc. into the pool.

(13) The circulation lines of jet systems and other forms of water agitation must be independent and separate from the circulation-filtration and heating systems.

R392-302-17. Inlets.

(1) Inlets for fresh or treated water must be located to produce uniform circulation of water and to facilitate the maintenance of a uniform disinfectant residual throughout the entire pool.

(2) If wall inlets from the circulation system are used, they must be flush with the pool wall and submerged at least 5 feet, 1.52 meters, below the normal water level or at the bottom of the vertical wall surface tangent to the arc forming the transition between the vertical wall and the floor of the pool. Except as provided in Subsections R392-302-31(2)(l) and (3)(e), wall inlets must be placed every 10 feet, 3.05 meters, around the pool perimeter.

(a) The department or the local health officer may require floor inlets to be installed in addition to wall inlets if a pool has a width greater than 50 feet, 4.57 meters, to assure thorough chemical distribution. If floor inlets are installed in addition to wall inlets, there must be a minimum of one row of floor inlets centered on the pool width. Individual inlets and rows of inlets shall be spaced a maximum of 15 feet, 4.57 meters, from each other. Floor inlets must be at least 15 feet, 4.57 meters, from a pool wall with wall inlets.

(b) Each wall inlet must be designed as a non-adjustable orifice with sufficient head loss to insure balancing of flow through all inlets. The return loop piping must be sized to provide less than 2.5 feet, 76.20 centimeters, of head loss to the most distant orifice to insure approximately equal flow through all orifices.

(3) If floor inlets from the circulation system are used, they must be flush with the floor. Floor inlets shall be placed at maximum 15 foot, 4.46 meter, intervals. The distance from floor inlets to a pool wall shall not exceed 7.5 feet, 2.29 meters if there are no wall inlets on that wall. Each floor inlet must be designed such that the flow can be adjusted to provide sufficient head loss to insure balancing of flow through all inlets. All

floor inlets must be designed such that the flow cannot be adjusted without the use of a special tool to protect against swimmers being able to adjust the flow. The return supply piping must be sized to provide less than 2.5 feet, 76.20 centimeters, of head loss to the most distant orifice to insure approximately equal flow through all orifices.

(4) The department may grant an exemption to the inlet placement requirements on a case by case basis for inlet designs that can be demonstrated to produce uniform mixing of pool water.

R392-302-18. Outlets.

(1) No feature or circulation pump shall be connected to less than two outlets unless the pump is connected to a gravity drain system or the pump is connected to an unblockable drain. All pool outlets shall meet the following design criteria:

(a) The grates or covers of all submerged outlets in pools shall conform to the standards of ASME A112.19.8a-2008.

(b) The outlets must be constructed so that if one of the outlets is completely obstructed, the remaining outlets and related piping will be capable of handling 100 percent of the maximum design circulation flow.

(c) All pool outlets that are connected to a pump through a single common suction line must connect to the common suction line through pipes of equal diameter. The tee feeding to the common suction line from the outlets must be located approximately midway between outlets.

(d) An outlet system with more than one outlet connected to a pump suction line must not have any valve or other means to cut any individual outlet out of the system.

(e) At least one of the circulation outlets shall be located at the deepest point of the pool and must be piped to permit the pool to be completely and easily emptied.

(f) The center of the outlet covers or grates of multiple main drain outlets shall not be spaced more than 30 feet, 9.14 meters, apart nor spaced closer than 3 feet, 0.914 meters, apart.

(g) Multiple pumps may utilize the same outlets only if the outlets are sized to accommodate 100 percent of the total combined design flow from all pumps and only if the flow characteristics of the system meet the requirements of subsection R392-302-18(2) and (3).

(h) There must be one main drain outlet for each 30 feet, 9.14 meters, of pool width. The centers of the outlet covers or grates of any outermost main drain outlets must be located within 15 feet, 4.57 meters, of a side wall.

(i) Devices or methods used for draining pools shall prevent overcharging the sanitary sewer.

(j) No operator shall allow the use of a pool with outlet grates or covers that are broken, damaged, missing, or not securely fastened.

(2) Notwithstanding Section R392-302-3, all public pools must comply with Subsections R392-302-18(2) and (3). The pool operator shall not install, allow the installation of, or operate a pool with a drain, drain cover, or drain grate in a position or an application that conflicts with any of the following mandatory markings on the drain cover or grate under the standard required in R392-302-18(1)(a):

- (a) whether the drain is for single or multiple drain use;
- (b) the maximum flow through the drain cover; and
- (c) whether the drain may be installed on a wall or a floor.

(3) The pool operator shall not install, allow the installation of, or operate a pool with a drain cover or drain grate unless it is over or in front of:

- (a) the sump that is recommended by the drain cover or grate manufacturer;
- (b) a sump specifically designed for that drain by a Registered Design Professional as defined in ASME A112.19.8a-2008; or
- (c) a sump that meets the ASME A112.19.8a-2008

standard.

(4) Notwithstanding Section R392-302-3, all public pools must comply with this subsection R392-302-18(4). The pool owner or certified pool operator shall retrofit by December 19, 2009 each pool circulation system on existing pools that do not meet the requirements of subsections R392-302-18(1) through R392-302-18(1)(g) and R392-302-18(2) through (3)(c). The owner or operator shall meet the retrofit requirements of this subsection by any of the following means:

(a) Meet the requirements of R392-302-18(1)(a) and R392-302-18(2) through (3)(c) and install a safety vacuum release system which ceases operation of the pump, reverses the circulation flow, or otherwise provides a vacuum release at a suction outlet when it detects a blockage; that has been tested by an independent third party; and that conforms to ASME standard A112.19.17-2002 or ASTM standard F2387;

(i) To ensure proper operation, the certified pool operator shall inspect and test the vacuum release system at least once a week but no less often than established by the manufacturer. The certified pool operator shall test the vacuum release system in a manner specified by the manufacturer. The certified pool operator shall log all inspections, tests and maintenance and retain the records for a minimum of two years for review by the Department and local health department upon request.

(ii) The vacuum release system shall include a notification system that alerts patrons and the pool operator when the system has inactivated the circulation system. The pool operator shall submit to the local health department for approval the design of the notification systems prior to installation. The system shall activate a continuous clearly audible alarm that can be heard in all areas of the pool or a continuous visible alarm that can be seen in all areas of the pool. An easily readable sign shall be posted next to the sound or visible alarm source. The sign shall state, "DO NOT USE THE POOL IF THIS ALARM IS ACTIVATED." and provide the phone number of the pool operator.

(iii) No operator shall allow the use of a pool that has a single drain with a safety vacuum release system if the safety vacuum release system is not functioning properly.

(b) Install an outlet system that includes no fewer than two suction outlets separated by no less than 3 feet, 0.914 meters, on the horizontal plane as measured from the centers of the drain covers or grates or located on two different planes and connected to pipes of equal diameter. The outlet system shall meet the requirements of R392-302-18(1)(a) through R392-302-18(1)(g) and 18(2) through (3)(c);

(c) Meet the requirements of R392-302-18(1)(a) and R392-302-18(2) through (3)(c) and installing (or having an existing) gravity drain system;

(d) Install an unblockable drain that meets the requirements of R392-302-18(1)(a) and R392-302-18(2) through (3)(c); or

(e) Any other system determined by the federal Consumer Products Safety Commission to be equally effective as, or better than, the systems described in 15 USC 8003 (c)(1)(A)(ii)(I), (III), or (IV) at preventing or eliminating the risk of injury or death associated with pool drainage systems.

R392-302-19. Overflow Gutters and Skimming Devices.

(1) A pool having a surface area of over 3,500 square feet, 325.15 square meters, must have overflow gutters. A pool having a surface area equal to or less than 3,500 square feet, 325.15 square meters, must have either overflow gutters or skimmers provided.

(2) Overflow gutters must extend completely around the pool, except at steps, ramps, or recessed ladders. The gutter system must be capable of continuously removing pool water at 100 percent of the maximum flow rate. This system must be connected to the circulation system by means of a surge tank.

(3) Overflow gutters must be designed and constructed in compliance with the following requirements:

(a) The opening into the gutter beneath the coping or grating must be at least 3 inches, 7.62 centimeters, in height with a depth of at least 3 inches, 7.62 centimeters.

(b) Gutters must be designed to prevent entrapment of any part of a bather's body.

(c) The edge must be rounded so it can be used as a handhold and must be no thicker than 2.5 inches, 6.35 centimeters, for the top 2 inches, 5.08 centimeters.

(d) Gutter outlet pipes must be at least 2 inches, 5.08 centimeters, in diameter. The outlet grates must have clear openings and be equal to at least one and one-half times the cross sectional area of the outlet pipe.

(4) Skimmers complying with National Sanitation Foundation NSF/ANSI 50-2007 standards or equivalent are permitted on any pool with a surface area equal to or less than 3,500 square feet, 325.15 square meters. At least one skimming device must be provided for each 500 square feet, 46.45 square meters, of water surface area or fraction thereof. Where two or more skimmers are required, they must be spaced to provide an effective skimming action over the entire surface of the pool.

(5) Skimming devices must be built into the pool wall and must meet the following general specifications:

(a) The piping and other components of a skimmer system must be designed for a total capacity of at least 80 percent of the maximum flow rate of the circulation system.

(b) Skimmers must be designed with a minimum flow rate of 25 gallons, 94.64 liters, per minute and a maximum flow rate of 55 gallons, 208.12 liters, per minute. The local health department may allow a higher maximum flow through a skimmer up to the skimmer's NSF rating if the piping system is designed to accommodate the higher flow rates. Alternatively, skimmers may also be designed with a minimum of 3.125 gallons, 11.83 liters, to 6.875 gallons, 26.02 liters, per lineal inch, 2.54 centimeters, of weir.

(6) Each skimmer weir must be automatically adjustable and must operate freely with continuous action to variations in water level over a range of at least 4 inches, 10.16 centimeters. The weir must operate at all flow variations. Skimmers shall be installed with the normal operating level of the pool water at the midpoint of the skimmer opening or in accordance with the manufacturer's instructions.

(7) An easily removable and cleanable basket or screen through which all overflow water passes, must be provided to trap large solids.

(8) The skimmer must be provided with a system to prevent air-lock in the suction line. The anti-air-lock may be accomplished through the use of an equalizer pipe or a surge tank or through any other arrangement approved by the Department that will assure a sufficient amount of water for pump suction in the event the pool water drops below the weir level. If an equalizer pipe is used, the following requirements must be met:

(a) An equalizer pipe must be sized to meet the capacity requirements for the filter and pump;

(b) An equalizer pipe may not be less than 2 inches, 5.08 centimeters, in diameter and must be designed to control velocity through the pipe in accordance with section R392-302-16(3);

(c) This pipe must be located at least 1 foot, 30.48 centimeters, below a valve or equivalent device that will remain tightly closed under normal operating conditions. In a shallow pool, such as a wading pool, where an equalizer outlet can not be submerged at least one foot below the skimmer valve, the equalizer pipe shall be connected to a separate dedicated outlet with an anti-entrapment outlet cover in the floor of the pool that meets the requirements of ASME A112.19.8a-2008; and

(d) The equalizer pipe must be protected with a cover or

grate that meets the requirements of ASME A112.19.8a-2008 and is sized to accommodate the design flow requirement of R392-302-19(5).

(9) The operator shall maintain proper operation of all skimmer weirs, float valves, check valves, and baskets. Skimmer baskets shall be maintained in a clean and sanitary condition.

(10) Where skimmers are used, a continuous handhold is required around the entire perimeter of the pool except in areas of the pool that are zero depth and shall be installed not more than 9 inches, 2.86 centimeters, above the normal operating level of the pool. The decking, coping, or other material may be used as the handhold so long as it has rounded edges, is slip-resistant, and does not exceed 3.5 inches, 8.89 centimeters, in thickness. The overhang of the coping, decking, or other material must not exceed 2 inches, 5.08 centimeters, nor be less than 1 inch, 2.54 centimeters beyond the pool wall. An overhang may be up to a maximum of 3 inches to accommodate an automatic pool cover track system.

R392-302-20. Filtration.

(1) The filter system must provide for isolation of individual filters for backwashing or other service.

(2) The filtration system must be designed to allow the pool operator to easily observe the discharge backwash water from the filter in order to determine if the filter cells are clean.

(3) A public pool must use either a rapid sand filter, hi-rate sand filter, precoat media filter, a cartridge filter or other filter types deemed equivalent by the Department. All filters must comply with the standard NSF/ANSI 50-2007.

(4) Gravity and pressure rapid sand filter requirements.

(a) Rapid sand filters must be designed for a filter rate of 3 gallons, 11.36 liters, or less, per minute per square foot, 929 square centimeters, of bed area at time of maximum head loss. The filter bed surface area must be sufficient to meet the design rate of flow required by Section R392-302-16, Table 1, for required turnover.

(b) The filter system must be provided with influent pressure, vacuum, or compound gauges to indicate the condition of the filters. Air-relief valves must be provided at or near the high point of the filter or piping system.

(c) The filter system must be designed with necessary valves and piping to permit:

(i) filtering of all pool water;

(ii) individual backwashing of filters to a sanitary sewer at a minimum rate of 15 gallons, 56.78 liters, per minute per square foot, 929 square centimeters, of filter area;

(iii) isolation of individual filters;

(iv) complete drainage of all parts of the system;

(v) necessary maintenance, operation and inspection in a convenient manner.

(d) Each pressure type filter tank must be provided with an access opening of at least a standard size 11 inch, 27.94 centimeters, by 15 inch, 38.10 centimeters, manhole with a cover.

(5) Hi-rate sand filter requirements.

(a) Hi-rate sand filters must be designed for a filter rate of less than 18 gallons, 68.14 liters, per minute per square foot, 929 square centimeters, of bed area. The filter bed area must be sufficient to meet the design rate of flow required by Section R392-302-16, Table 1, for required turnover. Minimum flow rates must be at least 13 gallons, 49.21 liters, per minute per square foot, 929 square centimeters, of bed area. The minimum flow rate requirement may be reduced to a rate of no less than 10 gallons per minute per square foot of bed area where a multiple filter system is provided, and where the system includes a valve or other means after the filters which is designed to regulate the backwash flow rate and to assure that adequate backwash flow can be achieved through each filter per the filter

manufacturer's requirements.

(b) The filter tank and all components must be installed in compliance with the manufacturer's recommendations.

(c) An air-relief valve must be provided at or near the high point of the filter.

(d) The filter system must be provided with an influent pressure gauge to indicate the condition of the filter.

(6) Vacuum or pressure type precoat media filter requirements.

(a) The filtering area must be compatible with the design pump capacity as required by R392-302-16(7). The design rate of filtration may not exceed 2.0 gallons per minute per square foot, 7.57 liters per 929 square centimeters, of effective filtering surface without continuous body feed, nor greater than 2.5 gallons per minute per square foot, 9.46 liters per 929 square centimeters, with continuous body feed.

(b) Where body feed is provided, the feeder device must be accurate to within 10 percent, must be capable of continual feeding within a calibrated range, and must be adjustable from two to six parts per million. The device must feed at the design capacity of the circulation pump.

(c) Where fabric is used, filtering area must be determined on the basis of effective filtering surfaces.

(d) The filter and all component parts must be designed and constructed of materials which will withstand normal continuous use without significant deformation, deterioration, corrosion or wear which could adversely affect filter operations.

(e) If a precoat media filter is supplied with a potable water supply, then the water must be delivered through an air gap.

(f) The filter plant must be provided with influent pressure, vacuum, or compound gauges to indicate the condition of the filter. In vacuum-type filter installations where the circulating pump is rated at two horsepower or higher, an adjustable high vacuum automatic shut-off device must be provided to prevent damage to the pump. Air-relief valves must be provided at or near the high point of the filter system.

(g) A filter must be designed to facilitate cleaning by one or more of the following methods: backwashing, air-bump-assist backwashing, automatic or manual water spray, or agitation.

(h) The filter system must provide for complete and rapid draining of the filter.

(i) Diatomaceous earth filter backwash water must discharge to the sanitary sewer system through a separation tank. The separation tank must have a visible precautionary statement warning the user not to start up the filter pump without first opening the air relief valve.

(j) Personal protection equipment suitable for preventing inhalation of diatomaceous earth or other filter aids must be provided.

(7) The department may waive National Sanitation Foundation, NSF/ANSI 50-2007, standards for precoat media filters and approve site-built or custom-built vacuum precoat media filters, if the precoat media filter elements are easily accessible for cleaning by hand hosing after each filtering cycle. Site-built or custom-built vacuum precoat media filters must comply with all design requirements as specified in Subsection R392-302-20(6). Any design which provides the equivalent washing effectiveness as determined by the department may be acceptable. Where the department or the local health department determines that a potential cross-connection exists, a hose bib in the vicinity of the filter to facilitate the washing operation must be equipped with a vacuum breaker listed by the International Association of Plumbing and Mechanical Officials, IAPMO, the American Society of Sanitary Engineering, A.S.S.E., or other nationally recognized standard.

(8) Vacuum or pressure type cartridge filter requirements.

(a) Sufficient filter area must be provided to meet the

design pump capacity as required by Subsection R392-302-16, Table 1.

(b) The designed rate of filtration may not exceed 0.375 gallons, 1.42 liters, per minute per square foot, 929 square centimeters, of effective filter area.

(c) The filter and all component parts must be designed and constructed of materials which will withstand normal continuous use without significant deformation, deterioration, corrosion or wear which could adversely affect filter operations. The filter element must be constructed of polyester fiber only.

(d) The filter must be fitted with influent and effluent pressure gauges, vacuum, or compound gauges to indicate the condition of the filter. In vacuum type filter installations where the circulating pump is rated at two horsepower or higher, an adjustable high vacuum automatic shut-off must be provided to prevent damage to the pump. Air-relief valves must be provided at or near the high point of the filter system.

(e) Cleaning of cartridge type filters must be accomplished in accordance with the manufacturer's recommendations.

R392-302-21. Disinfectant and Chemical Feeders.

(1) A pool must be equipped with a disinfectant feeder or feeders which conform to the National Sanitation Foundation, NSF/ANSI 50-2007, standards relating to adjusted output rate chemical-feeding equipment and flow through chemical feeding equipment for swimming pools, or be deemed equivalent by the department.

(2) Where oxidation-reduction potential controllers are used, the operator shall perform supervisory water testing, calibration checks, inspection and cleaning of sensor probes and chemical injectors in accordance with the manufacturer's recommendations. If specific manufacturer's recommendations are not made, the operator shall perform inspections, calibration checks, and cleaning of sensor probes at least weekly.

(3) Where compressed chlorine gas is used, the following additional features must be provided:

(a) Chlorine and chlorinating equipment must be located in a secure, well-ventilated enclosure separate from other equipment systems or equipment rooms. Such enclosures may not be below ground level. If an enclosure is a room within a building, it must be provided with vents near the floor which terminate at a location out-of-doors. Enclosures must be located to prevent contamination of air inlets to any buildings and areas used by people. Forced air ventilation capable of providing at least one complete air change per minute, must be provided for enclosures.

(b) The operator shall not keep substances which are incompatible with chlorine in the chlorine enclosure.

(c) The operator shall secure chlorine cylinders to prevent them from falling over. The operator shall maintain an approved valve stem wrench on the chlorine cylinder so the supply can be shut off quickly in case of emergency. The operator shall keep valve protection hoods and cap nuts in place except when the cylinder is connected.

(d) Doors to chlorine gas and equipment rooms must be labeled DANGER CHLORINE GAS in letters at least 4 inches, 10.16 centimeters, in height and display the United States Department of Transportation placard and I.D. number for chlorine gas.

(e) The chlorinator must be designed so that leaking chlorine gas will be vented to the out-of-doors.

(f) The chlorinator must be a solution feed type, capable of delivering chlorine at its maximum rate without releasing chlorine gas to the atmosphere. Injector water must be furnished from the pool circulation system with necessary water pressure increases supplied by a booster pump. The booster must be interlocked with both the pool circulation pump and with a flow switch on the return line.

(g) Chlorine feed lines may not carry pressurized chlorine

gas.

(h) The operator shall keep an unbreakable bottle of ammonium hydroxide, of approximately 28 percent solution in water, readily available for chlorine leak detection.

(i) A self-contained breathing apparatus approved by NIOSH for entering environments that are immediately dangerous to life or health must be available and must have a minimum capacity of fifteen minutes.

(j) The breathing apparatus must be kept in a closed cabinet located outside of the room in which the chlorinator is maintained, and must be accessible without use of a key or lock combination.

(k) The facility operator shall demonstrate to the local health department through training documentation, that all persons who operate, or handle gas chlorine equipment, including the equipment specified in Subsections R392-203-21(3)(h) and (i) are knowledgeable about safety and proper equipment handling practices to protect themselves, staff members, and the public from accidental exposure to chlorine gas.

(l) The facility operator or his designee shall immediately notify the local health department of any inadvertent escape of chlorine gas.

(4) Bactericidal agents, other than chlorine and bromine, and their feeding apparatus may be acceptable if approved by the department. Each bactericidal agent must be registered by the U.S. Environmental Protection Agency for use in swimming pools.

(5) Equipment of the positive displacement type and piping used to apply chemicals to the water must be sized, designed, and constructed of materials which can be cleaned and maintained free from clogging at all times. Materials used for such equipment and piping must be resistant to the effects of the chemicals in use.

(6) All auxiliary chemical feed pumps must be wired electrically to the main circulation pump so that the operation of these pumps is dependent upon the operation of the main circulation pump. If a chemical feed pump has an independent timer, the main circulation pump and chemical feed pump timer must be interlocked.

R392-302-22. Safety Requirements and Lifesaving Equipment.

(1) Areas of a public pool with water depth greater than six feet or a width greater than forty feet and a depth greater than four feet where a lifeguard is required under Subsection R392-302-30(2) shall provide for a minimum number of elevated lifeguard stations in accordance with Table 2. Elevated lifeguard stations shall be located to provide a clear unobstructed view of the pool bottom by lifeguards on duty.

(2) A public pool must have at least one unit of lifesaving equipment. One unit of lifesaving equipment must consist of the following: a Coast Guard-approved ring buoy with an attached rope equal in length to the maximum width of the pool plus 10 feet and a life pole or shepherd's crook type pole with blunted ends and a minimum length of 12 feet, 3.66 meters. The facility operator may substitute a rescue tube for a ring buoy where lifeguard service is provided. Additional units must be provided at the rate of one for each 2,000 square feet, 185.8 square meters, of surface area or fraction thereof. The operator of a pool that has lifeguard services shall provide at least one backboard designed with straps and head stabilization capability.

(3) A public pool must be equipped with a first aid kit which includes a minimum of the following items:

- 2 Units eye dressing packet;
- 2 Units triangular bandages;
- 1 CPR shield;
- 1 scissors;

1 tweezers;
6 pairs disposable medical exam gloves; and
Assorted types and sizes of the following: self adhesive bandages, compresses, roller type bandages and bandage tape.

(a) The operator shall keep the first-aid kit filled, available, and ready for use.

(4) Lifesaving equipment must be mounted in readily accessible, conspicuous places around the pool deck. The operator shall maintain it in good repair and operable condition. The operator and lifeguards shall prevent the removal of lifesaving equipment or use of it for any reason other than its intended purpose.

(5) Where no lifeguard service is provided in accordance with Subsection R392-302-30(2), a warning sign must be placed in plain view and shall state: WARNING - NO LIFEGUARD ON DUTY and BATHERS SHOULD NOT SWIM ALONE, with clearly legible letters, at least 4 inches high, 10.16 centimeters. In addition, the sign must also state CHILDREN 14 AND UNDER SHOULD NOT USE POOL WITHOUT RESPONSIBLE ADULT SUPERVISION.

(6) Where lifeguard service is required, the facility must have a readily accessible area designated and equipped for emergency first aid care.

TABLE 2
Safety Equipment and Signs

	POOLS WITH LIFEGUARD	POOLS WITH NO LIFEGUARD
Elevated Station	1 per 2,000 sq. ft., 185 sq. meters, of pool area or fraction	None
Backboard	1 per facility	None
Room for Emergency Care	1 per facility	None
Ring Buoy with an attached rope equal in length to the maximum width of the pool plus 10 feet, 3.05 meters	1 per 2,000 sq. ft., 185 sq. meters, of pool area or fraction	1 per 2,000 sq. ft., 185 sq. meters, of pool area or fraction
Rescue Tube (used as a substitute for ring buoys when lifeguards are present)	1 per 2,000	None
Life Pole or Shepherds Crook	1 per 2,000 sq. ft. 185, sq. meters, of pool area or fraction	1 per 2,000 sq. ft. 185, sq. meters, of pool area or fraction
First Aid Kit	1 per facility	1 per facility

R392-302-23. Lighting, Ventilation and Electrical Requirements.

(1) A pool constructed after September 16, 1996 may not be used for night swimming in the absence of underwater lighting. The local health officer may grant an exemption to this if the pool operator demonstrates that a 6 inch, 15.24 centimeters, diameter black disk on a white background placed in the deepest part of the pool can be clearly observed from the pool deck during night time hours. The local health department shall keep a record of this exemption on file. The pool operator shall keep a record of this exemption on file at the facility.

(2) Where night swimming is permitted and underwater lighting is used, artificial lighting shall be provided so that all areas of the pool, including the deepest portion of the pool shall be visible. Underwater lights shall provide illumination equivalent to 0.5 watt of incandescent lamp light per square

foot, 0.093 square meter, of pool water surface area. The Local Health Officer may waive underwater lighting requirements if overhead lighting provides a minimum of 15 foot candles, 161 lux, illumination over the entire pool surface.

(3) Where night swimming is permitted and underwater luminaires are used, area lighting must be provided for the deck areas and directed away from the pool surface as practical to reduce glare. The luminance must be at least 5 horizontal foot candles of light per square foot, 929 square centimeters, of deck area, but less than the luminance level for the pool shell.

(4) Electrical wiring must conform with Article 680 of the National Fire Protection Association 70: National Electrical Code 2005 edition which is adopted and incorporated by reference.

(a) Wiring may not be routed under a pool or within the area extending 5 feet, 1.52 meters, horizontally from the inside wall of the pool as provided in Article 680 of the National Electric Code, without the written approval of the department. The department may deny the installation and use of any electrical appliance, device, or fixture, if its power service is routed under a pool or within the area extending 5 feet, 1.52 meters, horizontally from the inside wall of the pool, except in the following circumstances;

- (i) For underwater lighting,
- (ii) electrically powered automatic pool shell covers, and
- (iii) competitive judging, timing, and recording apparatus.

(5) Buildings containing indoor pools, pool equipment rooms, access spaces, bathhouses, dressing rooms, shower rooms, and toilet spaces must be ventilated in accordance with American Society of Heating, Refrigerating and Air-Conditioning Engineers Standard 62.1-2004, which is incorporated and adopted by reference.

R392-302-24. Dressing Rooms.

(1) The operator shall maintain all areas and fixtures within dressing rooms in an operable, clean and sanitary condition. Dressing rooms must be equipped with minimum fixtures as required in Subsection R392-302-25(1). The local health department may exempt any bathers from the total number of bathers used to calculate the fixtures required in Subsection R392-302-25(1) who have private use fixtures available within 150 feet, 45.7 meters of the pool.

(2) A separate dressing room with required shower areas must be provided for each sex. The entrances and exits must be designed to break the line of sight into the dressing areas from other locations.

(3) Dressing rooms must be constructed of materials that have smooth, non-slip surfaces, and are impervious to moisture.

(4) Floors must slope to a drain and be constructed to prevent accumulation of water.

(5) Carpeting may not be installed on dressing room floors.

(6) Junctions between walls and floors must be coved.

(7) Partitions between dressing cubicles must be raised at least 10 inches, 25.4 centimeters, above the floor or must be placed on continuous raised masonry or concrete bases at least 4 inches, 10.16 centimeters, high.

(8) Lockers must be set either on solid masonry bases 4 inches, 10.16 centimeters, high or on legs elevating the bottom locker at least 10 inches, 25.4 centimeters, above the floor.

(a) Lockers must have louvers for ventilation.

(9) A dressing room must exit to the shallowest area of the pool. The dressing room exit door and the pool deck must be separated by at least 10 feet, 3.05 meters, and be connected by an easily cleanable walkway.

R392-302-25. Toilets and Showers.

(1) The minimum number of toilets and showers for dressing room fixtures must be based upon the designed

maximum bather load. Required numbers of fixtures must be based upon 50 percent of the total number of bathers being male and 50 percent being female, except where the facility is used exclusively by one sex. The minimum number of sanitary fixtures must be in accordance with Table 4.

TABLE 4
Sanitary Fixture Minimum Requirements

Water Closets	
Male	Female
1:1 to 25	1:1 to 25
2:26 to 75	2:26 to 75
3:76 to 125	3:76 to 125
4:126 to 200	4:126 to 200
5:201 to 300	5:201 to 300
6:301 to 400	6:301 to 400

Over 400, add one fixture for each additional 200 males or 150 females.

Where urinals are provided, one water closet less than the number specified may be provided for each urinal installed, except the number of water closets in such cases may not be reduced to less than one half of the minimum specified.

(2) Lavatories must be provided on the basis of one for each water closet up to four, then one for each two additional water closets.

(3) One shower head for each sex must be provided for each 50 bathers or fraction thereof.

(4) Potable water must be provided at all shower heads. Water heaters and thermostatically controlled mixing valves must be inaccessible to bathers and must be capable of providing 2 gallons per minute, 7.57 liters per minute, of 90 degree F. water to each shower head for each bather.

(5) Soap must be dispensed at all lavatories and showers. Soap dispensers must be constructed of metal or plastic. Use of bar soap is prohibited.

(6) Fixtures must be designed so that they may be readily cleaned. Fixtures must withstand frequent cleaning and disinfecting.

(7) At least one covered waste can must be provided in each restroom.

R392-302-26. Visitor and Spectator Areas.

(1) Visitors, spectators, or animals may not be allowed within 10 feet, 3.05 meters, of the pool. Service animals are exempt from this requirement.

(2) Food or drink is prohibited within ten feet, 3.05 meters, of the pool. Beverages must be served in non-breakable containers.

(3) Trash containers must be provided in visitor and spectator areas. The entire area must be kept free of litter and maintained in a clean, sanitary condition.

R392-302-27. Disinfection and Quality of Water.

(1) Disinfection Process.

(a) A pool must be continuously disinfected by a process which:

(i) Is registered with the United States Environmental Protection Agency as a disinfecting process or disinfectant product for water;

(ii) Imparts a disinfectant residual which may be easily and accurately measured by a field test procedure appropriate to the disinfectant in use;

(iii) Is compatible for use with other chemicals normally used in pool water treatment;

(iv) Does not create harmful or deleterious effects on bathers if used according to manufacturer's specifications; and

(v) Does not create an undue safety hazard if handled,

stored and used according to manufacturer's specifications.

(b) The active disinfecting agent used must meet the concentration levels listed in Table 6 for all circumstances, bather loads, and the pH level of the water.

(2) Testing Kits.

(a) An easy to operate pool-side disinfectant testing kit, compatible with the disinfectant in use and accurate to within 0.5 milligrams per liter, must be provided at each pool.

(b) If chlorine is the disinfectant used, it must be tested by the diethyl-p-phenylene diamine method, the leuco crystal violet method, or another test method approved by the Department.

(c) If cyanuric acid or stabilized chlorine is used, a testing kit for cyanuric acid, accurate to within 10.0 milligrams per liter must be provided.

(d) Expired test kit reagents may not be used.

(3) Chemical Quality of Water.

(a) If cyanuric acid is used to stabilize the free residual chlorine, or if one of the chlorinated isocyanurate compounds is used as the disinfecting chemical, the concentration of cyanuric acid in the water must be at least ten milligrams per liter, but may not exceed 100 milligrams per liter.

(b) The difference between the total chlorine and the free chlorine in a pool shall not be greater than 0.5 milligrams per liter. If the concentration of combined residual chlorine is greater than 0.5 milligrams per liter the operator shall breakpoint chlorinate the pool water to reduce the concentration of combined chlorine.

(c) Total dissolved solids shall not exceed 1,500 milligrams per liter over the startup total dissolved solids of the pool water.

(d) Total alkalinity must be within the range from 100 to 125 milligrams per liter for a plaster lined pool, 80 to 150 milligrams per liter for a spa pool lined with plaster, and 125 to 150 milligrams per liter for a pool lined with other approved construction materials.

(e) A calcium hardness of at least 200 milligrams per liter must be maintained.

(f) The saturation index value of the pool water must be within the range of positive 0.3 and minus 0.3. The saturation index shall be calculated in accordance with Table 5.

(4) Water Clarity and Temperature.

(a) The water must have sufficient clarity at all times that the drain grates or covers in the deepest part of the pool are readily visible. As an alternative test for clarity, a black disk, six inches in diameter, must be readily visible if placed on a white field in the deepest part of the pool.

(b) Pool water temperatures for general use should be within the range of 82 degrees Fahrenheit, 28 degrees Celsius, to 86 degrees Fahrenheit, 30 degrees Celsius.

(c) The minimum water temperature for a pool is 78 degrees Fahrenheit, 26 degrees Celsius.

(d) The local health departments may grant exemption to the pool water temperature requirements for a special purpose pool including a cold plunge pool, but may not exempt maximum hot water temperatures for a spa pool.

TABLE 5

CHEMICAL VALUES AND FORMULA FOR CALCULATING SATURATION INDEX

The formula for calculating the saturation index is:

$$SI = pH + TF + CF + AF - TDSF$$

SI means saturation index

TF means temperature factor

CF means calcium factor

mg/l means milligrams per liter

deg F means degrees Fahrenheit

AF means alkalinity factor

TDSF means total dissolved solids factor.

Temperature Calcium Hardness Total Alkalinity

deg. F	TF	mg/l	CF	mg/l	AF
32	0.0	25	1.0	25	1.4
37	0.1	50	1.3	50	1.7
46	0.2	75	1.5	75	1.9
53	0.3	100	1.6	100	2.0
60	0.4	125	1.7	125	2.1
66	0.5	150	1.8	150	2.2
76	0.6	200	1.9	200	2.3
84	0.7	250	2.0	250	2.4
94	0.8	300	2.1	300	2.5
105	0.9	400	2.2	400	2.6
128	1.0	800	2.5	800	2.9

(see Table 5)
 Chloramines Minus 0.3 Minus 0.3 Minus 0.3
 0.5 0.5 0.5
 (combined chlorine residual, milligrams per liter)

Note (1): Minimum Value

Total Dissolved Solids

mg/l	TDSF
0 to 999	12.1
1000 to 1999	12.2
2000 to 2999	12.3
3000 to 3999	12.4
4000 to 4999	12.5
5000 to 5999	12.55
6000 to 6999	12.6
7000 to 7999	12.65
each additional 1000, add	.05

If the SATURATION INDEX is 0, the water is chemically in balance.
 If the INDEX is a minus value, corrosive tendencies are indicated.
 If the INDEX is a positive value, scale-forming tendencies are indicated.
 EXAMPLE: Assume the following factors:
 pH 7.5; temperature 80 degrees F, 19 degrees C;
 calcium hardness 235; total alkalinity 100; and total dissolved solids 999.
 pH = 7.5
 TF = 0.7
 CF = 1.9
 AF = 2.0
 TDSF = 12.1
 TOTAL: 7.5 + 0.7 + 1.9 + 2.0 - 12.1 = 0.0
 This water is balanced.

TABLE 6

DISINFECTANT LEVELS AND CHEMICAL PARAMETERS

	POOLS	SPAS	SPECIAL PURPOSE
Stabilized Chlorine (milligrams per liter)			
pH 7.2 to 7.6	2.0(1)	3.0(1)	2.0(1)
pH 7.7 to 8.0	3.0(1)	5.0(1)	3.0(1)
Non-Stabilized Chlorine (milligrams per liter)			
pH 7.2 to 7.6	1.0(1)	2.0(1)	2.0(1)
pH 7.7 to 8.0	2.0(1)	3.0(1)	3.0(1)
Bromine (milligrams per liter)	4.0(1)	4.0(1)	4.0(1)
Iodine (milligrams per liter)	1.0(1)	1.0(1)	1.0(1)
Ultraviolet and Hydrogen Peroxide (milligrams per liter hydrogen peroxide)	40.0(1)	40.0(1)	40.0(1)
pH	7.2 to 7.8	7.2 to 7.8	7.2 to 7.8
Total Dissolved Solids (TDS) over start-up TDS (milligrams per liter)	1,500	1,500	1,500
Cyanuric Acid (milligrams per liter)	10 to 100	10 to 100	10 to 100
Maximum Temperature (degrees Fahrenheit)	104	104	104
Calcium Hardness (milligrams per liter as calcium carbonate)	200(1)	200(1)	200(1)
Total Alkalinity (milligrams per liter as calcium carbonate)			
Plaster Pools	100 to 125	80 to 150	100 to 125
Painted or Fiberglass Pools	125 to 150	80 to 150	125 to 150
Saturation Index	Plus or	Plus or	Plus or

(5) Pool Water Sampling and Testing.

(a) At the direction of the Local Health Officer, the pool operator or a representative of the local health department shall collect a pool water sample from each public pool at least once per month or at a more frequent interval as determined by the Local health Officer. A seasonal public pool during the off season and any public pool while it is temporarily closed, if the pool is closed for an interval exceeding half of that particular month, are exempt from the requirement for monthly sampling. The operator or local health department representative shall submit the pool water sample to a laboratory approved under R444-14 to perform total coliform and heterotrophic plate count testing.

(b) The operator or local health department shall have the laboratory analyze the sample for total coliform and heterotrophic plate count using methods allowed under R444-14-4.

(c) If the operator submits the sample as required by local health department, the operator shall require the laboratory to report sample results within five working days to the local health department and operator.

(d) A pool water sample fails bacteriological quality standards if it:

(i) Contains more than 200 bacteria per milliliter, as determined by the heterotrophic plate count or

(ii) Shows a positive test for presence of coliform or contains more than 1.0 coliform organisms per 100 milliliters.

(e) Not more than 1 of 5 samples may fail bacteriological quality standards. Failure of any bacteriological water quality sample shall require submission of a second sample within one lab receiving day after the sample report has been received.

R392-302-28. Cleaning Pools.

(1) The operator shall clean the bottom of the pool as often as needed to keep the pool free of visible dirt.

(2) The operator shall clean the surface of the pool as often as needed to keep the pool free of visible scum or floating matter.

(3) The operator shall keep all pool shell surfaces, handrails, floors, walls, and ceilings of rooms enclosing pools, dressing rooms and equipment rooms clean, sanitary, and in good repair.

(4) The operator shall respond to all discovered releases of fecal matter into a public pool in accordance with the following protocol: Centers for Disease Control and Prevention. Fecal Accident Response Recommendations for Pool Staff and Notice to Readers--Revised Guidance for Responding to Fecal Accidents in Disinfected Swimming Venues. Morbidity Mortality Weekly Report February 15, 2008 Volume 57, pages 151-152 and May 25, 2001 Volume 50, pages 416-417, which are incorporated by reference. The operator shall include in the records required in R392-302-29(2) information about all fecal matter releases into a public pool. The records shall include date, time, and where the fecal matter was discovered; whether the fecal matter was loose or solid; and the responses taken. The Local Health Officer may approve the alteration of the required Centers for Disease Control protocol for the hyperchlorination step for a loose fecal release if an operator is able to achieve a 99.9 percent kill or removal of cryptosporidium oocysts in the entire pool system by another method such as ultraviolet light, ozone, or enhanced filtration prior to allowing bathers to reenter the pool.

R392-302-29. Supervision of Pools.

(1) Public pools must be supervised by an operator that is certified or recertified by a program of training and testing that is approved by the Utah Department of Health. The local health department may determine the appropriate numbers of pools any one certified operator may supervise using criteria based on pool compliance history, local considerations of time and distance, and the individual operator's abilities.

(2) The pool operator must keep written records of all information pertinent to the operation, maintenance and sanitation of each pool facility. Records must be available at the facility and be readily accessible. The pool operator must make records available to the department or the local health department having jurisdiction upon their request. These records must include disinfectant residual in the pool water, pH and temperature of the pool water, pool circulation rate, quantities of chemicals and filter aid used, filter head loss, filter washing schedule, cleaning and disinfecting schedule for pool decks and dressing rooms, occurrences of fecal release into the pool water or onto the pool deck, bather load, and other information required by the local health department. The pool operator must keep the records at the facility, for at least two operating seasons.

(3) The public pool owner, in consultation with the qualified operator designated in accordance with 392-302-29(1), shall develop an operation, maintenance and sanitation plan for the pool that will assure that the pool water meets the sanitation and quality standards set forth in this rule. The plan shall be in writing and available for inspection by the local health department. At a minimum the plan shall include the frequency of measurements of pool disinfectant residuals, pH and pool water temperature that will be taken. The plan shall also specify who is responsible to take and record the measurements.

(4) If the public pool water samples required in Section R392-302-27(5) fail bacteriological quality standards as defined in Section R392-302-27(5), the local health department shall require the public pool owner and qualified operator to develop an acceptable plan to correct the problem. The local health department may require more frequent water samples, additional training for the qualified operator and also may require that:

(a) the pool operator measure and record the level of disinfectant residuals, pH, and pool water temperature four times a day (if oxidation reduction potential technology is used in accordance with this rule, the local health department may reduce the water testing frequency requirement) or

(b) the pool operator read flow rate gauges and record the pool circulation rate four times a day.

(5) Bather load must be limited if necessary to insure the safety of bathers and pool water quality as required in Section R392-302-27.

(6) A sign must be posted in the immediate vicinity of the pool stating the location of the nearest telephone and emergency telephone numbers which shall include:

(a) Name and phone number of nearest police, fire and rescue unit;

(b) Name and phone number of nearest ambulance service;

(c) Name and phone number of nearest hospital.

(7) If a telephone is not available at poolside, emergency telephone numbers must be provided in a form that can be taken to a telephone.

R392-302-30. Supervision of Bathers.

(1) Access to the pool must be prohibited when the facility is not open for use.

(2) Lifeguard service must be provided at a public pool if direct fees are charged or public funds support the operation of the pool. If a public pool is normally exempt from the requirement to provide lifeguard services, but is used for some purpose that would require lifeguard services, then lifeguard

services are required during the period of that use. For other pools, lifeguard service must be provided, or signs must be clearly posted indicating that lifeguard service is not provided.

(3) A lifeguard must meet each of the following:

(a) Be trained and certified by the American Red Cross, Ellis and Associates, or an equivalent program as approved by the department in Standard Level First Aid, C.P.R. for professional rescuers, and Life Guarding.

(b) Be on duty at all times when the pool is open to use by bathers, except as provided in Subsection R392-302-30(2).

(c) Have full authority to enforce all rules of safety and sanitation.

(4) A lifeguard may not have any other duties to perform other than the supervision and safety of bathers while he or she is assigned lifeguarding duties.

(5) Where lifeguard service is required, the number of lifeguards must be sufficient to allow for continuous supervision of all bathers, and surveillance over total pool floor areas.

(6) Lifeguards must be relieved in the rotation of lifeguarding responsibilities at least every 30 minutes with a work break of at least 10 minutes every hour.

(7) The facility operator and staff are responsible for the enforcement of the following personal hygiene and behavior rules:

(a) A bather using the facility must take a cleansing shower before entering the pool enclosure. A bather leaving the pool to use the toilet must take a second cleansing shower before returning to the pool enclosure.

(b) The operator and lifeguards shall exclude any person having a communicable disease transmissible by water from using the pool. A person having any exposed sub-epidermal tissue, including open blisters, cuts, or other lesions may not use a public pool. A person who has or has had diarrhea within the last two weeks caused by an unknown source or from any communicable or fecal-borne disease may not enter any public pool.

(c) Any child under three years old, any child not toilet trained, and anyone who lacks control of defecation shall wear a water resistant swim diaper and waterproof swimwear. Swim diapers and waterproof swimwear shall have waist and leg openings fitted such that they are in contact with the waist or leg around the entire circumference.

(d) Running, boisterous play, or rough play, except supervised water sports, are prohibited.

(e) Easily readable placards embodying the above rules of personal hygiene and behavior must be conspicuously posted in the pool enclosure and in the dressing rooms and offices.

(f) The lifeguards and operator shall only allow diaper changing in restrooms or changing stations not at poolside. The person or persons who change the diaper must wash their hands thoroughly with soap before returning to the pool. The diapered person must undergo a cleansing shower before returning to the pool.

R392-302-31. Special Purpose Pools.

(1) Special purpose pools must meet all applicable requirements of all Sections of R392-302 in addition to those of this Section as they apply to special design features and uses of special purpose pools.

(a) Special purpose pool projects require consultation with the local health department having jurisdiction in order that consideration can be given to areas where potential problems may exist and before deviations from some of the requirements are approved.

(b) The local health officer shall require such measures as deemed necessary to assure the health and safety of special purpose pool patrons.

(2) Spa Pools.

(a) This subsection supercedes R392-302-6(5). A spa pool

shell may be a color other than white or light pastel.

(b) Spa pools shall meet the bather load requirement of R392-302-7(1)(a).

(c) A spa pool may not exceed a maximum water depth of 4 feet, 1.22 meters. The department may grant exceptions to the maximum depth requirement for a spa pool designed for special purposes, such as instruction, treatment, or therapy.

(d) This subsection supercedes R392-302-12(1)(f). A spa pool may be equipped with a single entry/exit. A spa pool must be equipped with at least one handrail for each 50 feet, 15.24 meters, of perimeter, or portion thereof, to designate the point of entry and exit. Points of entry and exit must be evenly spaced around the perimeter of the spa pool and afford unobstructed entry and egress.

(e) This subsection supercedes R392-302-12(3)(c). In a spa pool where the bottom step serves as a bench or seat, the bottom riser may be a maximum of 14 inches, 35.56 centimeters.

(f) This subsection supercedes R392-302-13(1). A spa pool must have a continuous, unobstructed deck at least 3 feet, 91.44 centimeters, wide around 25 percent or more of the spa.

(g) This subsection supercedes R392-302-13(5). The department may allow spa decks or steps made of sealed, clear-heart redwood.

(h) A pool deck may be included as part of the spa deck if the pools are separated by a minimum of 5 feet, 1.52 meters. The department may grant an exception to deck and pool separation requirements if a spa pool and another pool are constructed adjacent to each other and share a common pool sidewall which separates the two pools. The common pool side wall may not exceed 12 inches, 30.48 centimeters, in width.

(i) This subsection supersedes R392-302-15. The local health officer may exempt a spa pool from depth marking requirements if the spa pool owner can successfully demonstrate to the local health officer that bather safety is not compromised by the elimination of the markings.

(j) A spa pool must have a minimum of one turnover every 30 minutes.

(k) Spa pool air induction systems shall meet the requirements of R392-302-16(12)(a) through (b). Jet or water agitation systems shall meet the requirements of R392-302-16(13).

(l) Spa pool filtration system inlets shall be wall-type inlets and the number of inlets shall be based on a minimum of one for each 20 feet, 6.10 meters, or fraction thereof, of pool perimeter.

(m) Spa pool outlets shall meet all of the requirements of subsections R392-302-18(1) through R392-302-18(4)(e); however, the following exceptions apply:

(i) Multiple spa outlets shall be spaced at least three feet apart from each other as measured from the centers of the drain covers or grates or a third drain shall be provided and the separation distance between individual outlets shall be at the maximum possible spacing.

(ii) The department may exempt an acrylic or fiberglass spa from the requirement to locate outlets at the deepest point in the pool if the outlets are located on side walls within three inches of the pool floor and a wet-vacuum is available on site to remove any water left in the pool after draining.

(n) A spa pool must have a minimum number of surface skimmers based on one skimmer for each 100 square feet, 9.29 square meters of surface area.

(o) A spa pool must be equipped with an oxidation reduction potential controller which monitors chemical demands, including pH and disinfectant demands, and regulates the amount of chemicals fed into the pool circulation system. A spa pool constructed and approved prior to September 16, 1996 is exempt from this requirement if it is able to meet bacteriological quality as required in Subsection R392-302-27(5)(e).

(p) A spa pool is exempt from the Section R392-302-22,

except for Section R392-302-22(3).

(q) The maximum water temperature for a spa pool is 104 degrees Fahrenheit, 40 degrees Celsius.

(r) A spa pool shall meet the total alkalinity requirements of R392-302-27(3)(d).

(s) A spa pool must have an easily readable caution sign mounted adjacent to the entrance to the spa or hot tub which contains the following information:

(i) The word "caution" centered at the top of the sign in large, bold letters at least two inches in height.

(ii) Elderly persons and those suffering from heart disease, diabetes or high blood pressure should consult a physician before using the spa pool.

(iii) Persons suffering from a communicable disease transmissible via water may not use the spa pool. Persons using prescription medications should consult a physician before using the spa.

(iv) Individuals under the influence of alcohol or other impairing chemical substances should not use the spa pool.

(v) Bathers should not use the spa pool alone.

(vi) Pregnant women should not use the spa pool without consulting their physicians.

(vii) Persons should not spend more than 15 minutes in the spa in any one session.

(viii) Children under the age of 14 must be accompanied and supervised by at least one responsible adult over the age of 18 years, when lifeguards are not on duty.

(ix) Children under the age of five years are prohibited from bathing in a spa or hot tub.

(x) Running or engaging in unsafe activities or horseplay in or around the spa pool is prohibited.

(t) Water jets and air induction ports on spa pools must be controlled by an automatic timer which limits the duration of their use to 15 minutes per each cycle of operation. The operator shall mount the timer switch in a location which requires the bather to exit the spa before the timer can be reset for another 15 minute cycle or part thereof.

(3) Wading Pools.

(a) Wading pools shall be separated from other pools. Wading pools may not share common circulation, filtration, or chemical treatment systems, or walls.

(b) A wading pool may not exceed a maximum water depth of 2 feet, 60.96 centimeters.

(c) The deck of a wading pool may be included as part of adjacent pool decks.

(d) A wading pool must have a minimum of one turnover per hour and have a separate circulation system.

(e) A wading pool that utilizes wall inlets shall have a minimum of two equally spaced inlets around its perimeter at a minimum of one in each 20 feet, 6.10 meters, or fraction thereof.

(f) A wading pool shall have drainage to waste through a quick opening valve to facilitate emptying the wading pool should accidental bowel discharge or other contamination occur.

(4) Hydrotherapy Pools.

(a) A hydrotherapy pool shall at all times comply with R392-302-27 Disinfection and Quality of Water, R392-302-28 Cleaning of Pools and R392-302-29 Supervision of Pools unless it is drained cleaned, and sanitized after each individual use.

(b) A hydrotherapy pool is exempt from all other requirements of R392-302, only if use of the hydrotherapy pool is restricted to therapeutic uses and is under the continuous and direct supervision of licensed medical or physiotherapy personnel.

(c) Local health departments may enter and examine the use of hydrotherapy pools to respond to complaints, to assure that use of the pool is being properly supervised, to examine records of testing and sampling, and to take samples to assure

that water quality and cleanliness are maintained.

(d) A local health officer may grant an exception to section R392-302-31(4)(a) if the operator of the hydrotherapy pool can demonstrate that the exception will not compromise pool sanitation or the health or safety of users.

(5) Float Tanks.

(a) Float tank circulation systems, consisting of pumps, piping, filters, and disinfection equipment must be provided which will clarify and disinfect the tank's volume of water in 15 minutes or less.

(b) The total volume of water within a float tank must be turned over at least twice between uses by patrons.

(6) Water Slides.

(a) Slide Flumes.

(i) The flumes within enclosed slides must be designed to prevent accumulation of hazardous concentrations of toxic chemical fumes.

(ii) All curves, turns, and tunnels within the path of a slide flume must be designed so that body contact with the flume or tunnel does not present an injury hazard. The slide flume must be banked to keep the slider's body safely inside the flume.

(iii) The flume must be free of hazards including joints and mechanical attachments separations, splinters, holes, cracks, or abrasive characteristics.

(iv) Wall thickness of flumes must be thick enough so that the continuous and combined action of hydrostatic, dynamic, and static loads and normal environmental deterioration will not cause structural failures which could result in injury. The facility operator or owner shall insure that repairs or patchwork maintains original designed levels of safety and structural integrity. The facility operator or owner shall insure that repairs or patchwork is performed in accordance with manufacturer's guidelines.

(v) Multiple-flume slides must have parallel exits or be constructed, so that the projected path of their centerlines do not intersect within a distance of less than 8 feet, 2.44 meters, beyond the point of forward momentum of the heaviest bather permitted by the engineered design.

(vi) A slide flume exit must provide safe entry into the splash pool. Design features for safe entry include a water backup, and a deceleration distance adequate to reduce the slider's exit velocity to a safe speed. Other methods may be acceptable if safe exiting from the slide flume is demonstrated to the department.

(b) Flume Clearance Distances.

(i) A distance of at least 4 feet, 1.22 meters, must be provided between the side of a slide flume exit and a splash pool side wall.

(ii) The distance between nearest sides of adjacent slide flume exits must be at least 6 feet, 1.83 meters.

(iii) A distance between a slide flume exit and the opposite end of the splash pool, excluding steps, must be at least 20 feet, 6.10 meters.

(iv) The distance between the side of the vehicle flume exit and the pool side wall must be at least 6 feet, 1.83 meters.

(v) The distance between nearest sides of adjacent vehicle slide flume exits must be at least 8 feet, 2.44 meters.

(vi) The distance between a vehicle slide flume exit and the opposite end of the splash pool, excluding steps, must be long enough to provide clear, unobstructed travel for at least 8 feet, 2.44 meters, beyond the point of forward momentum of the heaviest bather permitted by the engineered design.

(c) Splash Pool Dimensions.

(i) The depth of a water slide splash pool at the end of a horizontally oriented slide flume exit must be at least 3 feet, 9.14 centimeters, but may be required to be deeper if the pool design incorporates special features that may increase risks to bathers as determined by the department.

(ii) The depth must be maintained in front of the flume for

a distance of at least 20 feet, 6.10 meters, from which point the splash pool floor may have a constant slope upward. Slopes may not be designed or constructed steeper than a 1 to 10 ratio.

(iii) The operating water depth of a vehicle slide splash pool, at the flume exit, must be a minimum of 3 feet 6 inches, 1.07 meters. This depth must be maintained to the point at which forward travel of the vehicle ends. From the point at which forward travel ends, the floor may have a constant upward slope to the pool exit at a ratio not to exceed 1 to 10.

(iv) The department may waive minimum depth and distance requirements for a splash pool and approve a special exit system if the designer can demonstrate to the department that safe exit from the flume into the splash pool can be assured.

(v) A travel path with a minimum width of 4 feet, 1.22 meters, must be provided between the splash pool deck and the top of the flume.

(d) General Water Slide Requirements.

(i) Stairways serving a slide may not retain standing water. Stairways must have non-slip surfaces and shall conform to the requirements of applicable building codes.

(ii) Vehicles, including toboggans, sleds, inflatable tubes, and mats must be designed and manufactured of materials which will safeguard the safety of riders.

(iii) Water slides shall meet the bather load requirements of R392-302-7(1)(d).

(e) Water Slide Circulation Systems.

(i) Splash pool overflow reservoirs must have sufficient volume to contain at least two minutes of flow from the splash pool overflow. Splash pool overflow reservoirs must have enough water to insure that the splash pool will maintain a constant water depth.

(ii) The circulation and filtration equipment of a special purpose pool must be sized to turn over the entire system's water at least once every hour.

(iii) Splash pool overflow reservoirs must circulate water through the water treatment system and return when flume supply service pumps are turned off.

(iv) Flume pumps and motors must be sized, as specified by the flume manufacturer, and must meet all National Sanitation Foundation, NSF/ANSI 50-2007, Section 6. Centrifugal Pumps, standards for pool pumps.

(v) Flume supply service pumps must have check valves on all suction lines.

(vi) The splash pool and the splash pool overflow reservoir must be designed to prohibit bather entrapment as water flows from the splash pool to the overflow reservoir.

(vii) Perimeter overflow gutter systems must meet the requirements of Section R392-302-19, except that gutters are not required directly under slide flumes or along the weirs which separate splash pools and splash pool overflow reservoirs.

(viii) Pump reservoir areas must be accessible for cleaning and maintenance.

(f) Caution Signs.

(i) A caution sign must be mounted adjacent to the entrance to a water slide that states at least the following warnings:

(A) The word caution centered at the top of the sign in large bold letters at least two inches in height.

(B) No running, standing, kneeling, tumbling, or stopping on flumes or in tunnels.

(C) No head first sliding at any time.

(D) The use of a slide while under the influence of alcohol or impairing drugs is prohibited.

(E) Only one person at a time may travel the slide.

(F) Obey instructions of lifeguards and other staff at all times.

(G) Keep all parts of the body within the flume.

(H) Leave the splash pool promptly after exiting from the

slide.

(7) Interactive Water Feature Requirements.

(a) All parts of the interactive water feature shall be designed, constructed, maintained, and operated so there are no slip, fall, or other safety hazards, and shall meet the standards of the construction code adopted by the Utah Legislature under Section 58-56-4. A copy of the construction code is available at the office of the local building inspector.

(b) Interactive water feature nozzles that spray from the ground level shall be flush with the ground, with openings no greater than one-half inch in diameter. Spray devices that extend above ground level shall be clearly visible.

(c) Areas adjacent to the water feature collection zones shall be sloped away at a minimum of two percent from the interactive water feature to deck drains or other approved surface water disposal systems. A continuous deck at least 3 feet, 0.91 meters, wide as measured from the edge of the collection zones must extend completely around the interactive water feature.

(d) Water discharged from all interactive water feature fountain or spray features shall freely drain by gravity flow through a main drain fitting to a below grade sump or collection system which discharges to a collector tank.

(e) All interactive water feature foggers and misters that produce finely atomized mists shall be supplied directly from a potable water source and not from the underground reservoir.

(f) The interactive water feature shall have an automated oxidation reduction potential (ORP) and pH controller installed and in operation whenever the feature is open for use. The controller shall be capable of maintaining disinfection and pH levels within the requirements for special purpose pools listed in Table 6. In addition, an approved secondary disinfection system that meets the requirements of in R392-302-33 (4)(c) through (4)(f)(iii) shall be installed and in operation whenever the feature is open for use.

(g) A sign shall be posted in the immediate vicinity of interactive water feature stating that pets are prohibited.

(h) If the interactive water feature is operated at night, five foot-candles of light shall be provided in the all areas of the water feature. Lighting shall be installed in accordance with manufacturer's specifications and approved for such use by UL or NSF.

(i) Hydraulics.

(i) The interactive water feature filter system shall be capable of filtering and treating the entire water volume of the water feature within 30 minutes.

(ii) The interactive water feature filter system shall draft from the collector tank and return filtered and treated water to the tank via a minimum of 4 equally spaced inlet fittings. Inlet spacing shall also meet the requirements of section R392-302-17.

(iii) The interactive water feature circulation system shall be on a separate loop and not directly interconnected with the interactive water feature pump.

(iv) The suction intake of the interactive water feature pump in the underground reservoir shall be located adjacent to the circulation return line and shall be located to maximize uniform circulation of the tank.

(v) An automated water level controller shall be provided for the interactive water feature, and the drinking water line that supplies the feature shall be protected from any back flow by an air gap.

(vi) The water velocity through the feature nozzles of the interactive water features shall meet manufacturer's specifications and shall not exceed 20 feet per second.

(vii) The minimum size of the interactive water feature sump or collector tank shall be equal to the volume of 3 minutes of the combined flow of all feature pumps and the filter pump. Access lids or doors shall be provided to the sump and collector

tank. The lids or doors shall be sized to allow easy maintenance and shall provide security from unauthorized access. Stairs or a ladder shall be provided as needed to ensure safe entry into the tank for cleaning and inspection.

(viii) The suction intake from the interactive water feature circulation pump shall be located in the lowest portion of the underground reservoir.

(ix) A means of vacuuming and completely draining the interactive water feature tank shall be provided.

(j) An interactive water feature is exempt from:

(i) The wall requirement of section R392-302-10;

(ii) The ladder, recessed step, stair, and handrail requirements of section R392-302-12;

(iii) The fencing and access barrier requirements of section R392-302-14;

(iv) The outlet requirements of section R392-302-18;

(v) The overflow gutter and skimming device requirements of section R392-302-19;

(vi) The safety and lifesaving requirements of section R392-302-22, except that an interactive water feature shall be equipped with a first aid kit as required by subsection R392-302-22(3);

(vii) The dressing room requirements of section R392-302-24 as long toilets, lavatories and changing tables are available within 150 feet; and

(viii) The pool water clarity and temperature requirements of subsection R392-302-27(4).

R392-302-32. Advisory Committee.

(1) An advisory committee to the Department regarding regulation of public pools is hereby authorized.

(2) The advisory committee shall be appointed by the Executive Director. Representatives from local health departments, pool engineering, construction or maintenance companies and pool owners may be represented on the committee.

(3) Consistent with R380-1, the Executive Director may seek the advice of the advisory committee regarding interpretation of this rule, the granting of exemptions and related matters.

R392-302-33. Cryptosporidiosis Watches and Warnings.

(1) The Executive Director or local health officer may issue cryptosporidiosis watches or cryptosporidiosis warnings as methods of intervention for likely or indicated outbreaks of cryptosporidiosis. The Executive Director or local health officer may issue a cryptosporidiosis watch if there is a heightened likelihood of a cryptosporidiosis outbreak. The Executive Director or local health officer may issue a cryptosporidiosis warning if there have been reports of cryptosporidiosis above the background level reported for the disease. The Executive Director or local health officer shall include the geographic area and pool type covered in the warning and may restrict certain persons from using public pools.

(2) If a cryptosporidiosis watch or a cryptosporidiosis warning has been issued, the operator of any public pool shall post a notice sign that meets the requirements of this section, the standard for "notice" signs established in ANSI Z353.2-2002, which is adopted by reference, and the approval of the local health officer to assure compliance with this section and the ANSI standard. An Adobe Acrobat .pdf version of the sign that meets the requirements of this section and the ANSI standard for 10-foot viewing is available from the Department or the local health department. The notice sign shall be placed so that all patrons are alerted to the cryptosporidium-targeted requirements prior to deciding whether to use the swimming pool. The sign shall be at least 17 inches, 43 centimeters, wide by 11 inches, 28 centimeters, high. The sign may need to be larger, depending on the placement of the sign, to meet the

ANSI standard.

(a) Centered immediately below the blue panel shall appear the words "CRYPTO DISEASE PREVENTION" in capital letters.

(b) The body of the notice sign shall be in upper case letters at least 1.0 centimeters high and include the following four bulleted statements in black letters:

-All with diarrhea in the past 2 weeks shall not use the pool.

-All users must shower with soap to remove all fecal material prior to pool entry and after using the toilet or a diaper change.

-All less than 3 yrs or who wear diapers must wear a swim diaper and waterproof swimwear. Diapers may only be changed in restrooms or changing stations.

-Keep pool water out of your mouth.

(3) If a cryptosporidium warning has been issued, each operator of a public pool subject to the warning shall, at a minimum, implement the following cryptosporidium countermeasures:

(a) maintain the disinfectant concentration within the range between two mg/l (four mg/l for bromine) and the concentration listed on the product's Environmental Protection Agency mandated label as the maximum reentry concentration, but in no case more than five mg/l (10 mg/l for bromine);

(b) maintain the pH between 7.2 and 7.5; and

(c) maintain the cyanuric acid level that meets the requirement of R392-302-27(3), except the maximum level shall be reduced to 30 mg/l.

(4)(a) If a cryptosporidium warning has been issued, in addition to the requirements listed in R392-302-33(3), the owner or operator of a public pool shall implement any additional cryptosporidium countermeasures listed in subsection below sufficient to achieve at least a 99.9 percent destruction or removal of cryptosporidium oocysts twice weekly, except as provided in R392-302-33(4)(b).

(b) Hyperchlorination using sodium hypochlorite or calcium hypochlorite to achieve a concentration multiplied by time (CT) value of 15,300 mg/l minutes. Table 7 lists examples of chlorine concentrations and time periods that may be used to achieve the required CT value. The operator shall not allow anyone to use the pool if the chlorine concentration exceeds the Environmental Protection Agency maximum reentry concentration listed on the product's label, but in no case if the concentration exceeds five mg/l. The operator of any public pool not required to have a lifeguard by R392-302-30(2) shall hyperchlorinate at least once weekly.

(c) A full flow ultraviolet treatment system that meets the requirements of National Sanitation Foundation standard NSF/ANSI 50-2007, which is incorporated by reference. The owner or operator shall ensure that the system is installed and operated according to the manufacturer's recommendations. The owner or operator shall obtain from the manufacturer of the system documentation of third-party challenge testing that the system can achieve a single pass 99.9 percent inactivation of cryptosporidium or the bacteriophage MS2 at the pool design flow rate and during normal operating conditions. The owner or operator shall maintain and make available for inspection the manufacturer's documentation.

(d) An ozone treatment system that achieves a CT value of 7.4 and a flow-through rate at least four times the volume of the pool every three and a half days. The system shall meet the requirements of National Sanitation Foundation standard NSF/ANSI 50-2007, which is incorporated by reference. The owner or operator shall ensure that the system is installed and operated according to the manufacturer's recommendations.

(e) A cryptosporidium oocyst-targeted filter system installed and operated according to the manufacturer's recommendations. The filter shall meet the requirements of

R392-302-20. The owner or operator shall obtain from the manufacturer of the system documentation of third-party challenge testing that the system can achieve a single pass 99 percent reduction of particles in the range of 4 to 6 microns or cryptosporidium oocysts at the pool design flow rate and normal operating conditions. The owner or operator shall maintain and make available for inspection the manufacturer's documentation.

(f) A system approved by the local health officer. The health officer's approval of a system for use as an alternative shall be based on the system's documented ability to:

(i) achieve cryptosporidium removal or inactivation to a level at least equivalent to the requirements in R392-302-33(4)(a);

(ii) assure safety for swimmers and pool operators; and

(iii) comply with all other applicable rules and federal regulations.

TABLE 7

Chlorine Concentration and Contact Time to Achieve CT = 15,300

Chlorine Concentration	Contact Time
1.0 mg/l	15,300 minutes (255 hours)
10 mg/l	1,530 minutes (25.5 hours)
20 mg/l	765 minutes (12.75 hours)

(5) If the Executive Director or local health officer issues a restriction on the use of public pools by certain persons as part of the cryptosporidium warning the operator shall restrict persons within that segment of the population from using the facility.

(6) If the Executive Director or local health officer determines that a pool is a cryptosporidiosis threat to public health, he may order the pool to close. The owner or operator of the pool may not reopen until the person issuing the order has rescinded it.

**KEY: pools, spas, water slides
October 18, 2010
Notice of Continuation January 20, 2012**

26-15-2

R392. Health, Disease Control and Prevention, Environmental Services.**R392-400. Temporary Mass Gatherings Sanitation.****R392-400-1. Authority.**

This rule is authorized under Utah Code Section 26-15-2.

R392-400-2. Purpose.

It is the purpose of this rule:

- (1) to protect, preserve and promote the physical health of the public;
- (2) to prevent and control the incidence of communicable diseases;
- (3) to reduce hazards to health and environment;
- (4) to maintain adequate sanitation and public health;
- (5) to protect the safety of the public; and
- (6) to promote the general welfare.

R392-400-3. Definitions.

(1) "Department" means the Utah Department of Health (UDOH).

(2) "Director" means the executive director of the Utah Department of Health or the executive director's designee.

(3) "Drinking Water Station" means a location where a person may obtain safe drinking water free of charge.

(4) "First Aid Station" means a temporary or permanent enclosed space or structure where a person can receive first aid and emergency medical care.

(5) "Health Officer" means the director of the local health department having jurisdiction or the health officer's designee.

(6) "Operator" means a person, group, corporation, partnership, governing body, association, or other public or private organization legally responsible for the overall operation of a temporary mass gathering.

(7) "Owner" means any person who alone, jointly, or severally with others:

(a) has legal title to any premises, with or without accompanying actual possession thereof or;

(b) has charge, care, or control of any premises, as legal or equitable owner, agent of the owner, or lessee.

(8) "Permit" means a written form of authorization written in accordance with this rule.

(9) "Person" means any individual, public or private corporation and its officers, partnership, association, firm, trustee, executor of an estate, the State or its departments, institution, bureau, agency, county, city, political subdivision, or any legal entity recognized by law.

(10) "Safe Drinking Water" means potable water meeting State safe drinking water rules or bottled water as regulated by the Utah Department of Agriculture and Food.

(11) "Safe Drinking Water System" means a system for delivering safe drinking water that is approved by the local health officer.

(12) "Solid Waste" means garbage, refuse, trash, rubbish, hazardous waste, dead animals, sludge, liquid or semi liquid waste, other spent, useless, worthless, or discarded materials or materials stored or accumulated for the purpose of discarding, materials that have served their original intended purpose.

(13) "Staff" means any person who:

(a) works for or provides services for or on behalf of the operator or a vendor, or

(b) is a vendor at a gathering.

(14) "Temporary Mass Gathering" or "Gathering" means an actual or reasonably anticipated assembly of 500 or more people, which continues or can reasonably be expected to continue for two or more hours per day, at a site for a purpose different from the designed use and usual type of occupancy. A temporary mass gathering does not include an assembly of people at a location with permanent facilities designed for that specific assembly, unless the designed occupancy levels are

exceeded.

(15) "Vendor" means any person who sells or offers food for public consumption.

(16) "Wastewater" means used water or water carried wastes produced by man, animal, or fowl.

R392-400-4. Permit To Operate Required.

(1) A person may not operate a temporary mass gathering without a valid written permit issued by the health officer.

(2) The health officer may exempt a parade from the permit requirement if the operator submits an application as required in Section R392-400-6 and the health officer determines that the availability of existing public sanitary facilities, drinking water and trash containers is sufficient to protect public health.

(3) A temporary mass gathering may not exceed 30 days unless otherwise approved by the health officer.

R392-400-5. Gathering Operator Required On Site.

(1) The operator shall establish a headquarters at the gathering site.

(2) The operator or the operator's designee shall be present at the gathering at all times during operating hours.

R392-400-6. Permit Application Required.

(1) The health officer shall prescribe the application process, and shall require the applicant to submit an application at least 15 days prior to the first advertisement of the gathering and at least 30 days prior to the first day of the gathering. The health officer may grant an exception to this requirement on a case by case basis because of the nature of the event, scarcity of problems associated with the event in the past or other public health related criteria.

(2) An application for a permit shall be in writing to the health officer and include the following information:

(a) name, address, telephone number, and fax number (if applicable) of the operator;

(b) number of people expected to attend the gathering;

(c) a description of the type of gathering to be held with the date(s) and times the gathering will be held;

(d) estimated length of stay of attendees;

(e) name, address, telephone number, and fax number (if applicable) of property owner;

(f) location of the gathering and a site plan delineating the area where the gathering is to be held including the following:

(i) the parking area available for patrons;

(ii) location of entrance, exit, and interior roadways and walks;

(iii) location, type, and provider of restroom facilities;

(iv) location and description of water stations;

(v) location and number of food stands, and the types of food to be served if known;

(vi) location, number, type, and provider of solid waste containers;

(vii) location of operator's headquarters at the gathering;

(viii) a plan to provide lighting adequate to ensure the comfort and safety of attendees and staff;

(ix) location of all parking areas designated for the gathering and under the operator's control.

(g) the name of the solid and liquid waste haulers with whom the operator has contracted, unless exempted by this rule;

(h) a site clean up plan after the gathering;

(i) total number, and qualifications of first aid station personnel;

(j) plan for directional and exit signs;

(k) a plan developed by the operator to address nuisances or health hazards associated with animals present at the gathering;

(l) plans to address hazardous conditions as required in

Section R392-400-13;

(m) emergency medical services operational plan approved by the local licensed emergency medical services agency director, including the location of all first aid stations and emergency medical resources;

(n) any other information specifically requested by the health officer as necessary to protect public health.

(3) The health officer shall require a separate application for each temporary mass gathering.

(4) The health officer shall consider the proximity and risk of known health hazards when determining the acceptability of a proposed gathering site.

R392-400-7. Permit.

(1) The health officer may attach conditions or grant waivers to a permit, in accordance with this rule, in order to meet specific public health and safety concerns.

(2) The health officer may deny a permit for any of the following reasons:

(a) failure of the applicant to show that the gathering will be held or operated in accordance with the requirements and standards of this rule;

(b) submission of incorrect, incomplete, or false information in the application ;

(c) the gathering will be in violation of law.

(3) The health officer shall return a denied permit application to the applicant within 5 working days of submission, specifying the basis for denial in writing.

(4) The applicant may appeal a denied permit in accordance with the procedures established by the local Board of Health.

R392-400-8. Inspections.

(1) The director and health officer may conduct inspections before, during, and after a gathering to ensure compliance with R392-400 and approved plans.

(2) The operator shall provide the director and health officer with access to all areas of the gathering that the director and health officer deem necessary and the number of access credentials they request.

(3) The operator shall effectively communicate the director's and health officer's access privileges to staff.

R392-400-9. Notice Of Violation Or Closing.

(1) The health officer may issue a notice of violation to the owner, operator or the operator's designee if the gathering fails to meet the requirements of this rule or the conditions of the permit.

(2) The health officer shall, in accordance with R392-100 Food Service Sanitation, direct the disposition of any food items, including ice and water, that have been adulterated or are otherwise unfit for human consumption.

(3) The health officer may issue a notice of closure of the gathering or part thereof to the owner, operator or the operator's designee if the health officer determines that conditions at the gathering constitute a serious or imminent health hazard.

(4) No gathering site or part thereof that has been closed may be used for a gathering until the department or health officer determines that the conditions causing the closure have been abated and written approval is received from the department or health officer. The director or health officer shall remove the posted notice whenever the violation(s) upon which closing, and posting were based has been remedied.

(5) No unauthorized person may deface or remove a posted notice from any gathering site that has been closed by the director or local health officer.

(6) The operator may appeal a notice or closure in accordance with the procedures established by the local Board of Health or the Utah Administrative Procedures Act, whichever

is applicable.

R392-400-10. Solid Waste Management.

(1) The operator shall contract with a solid waste hauler approved by health officer. The operator is exempt from this requirement if the operator is approved by the health officer as a solid waste hauler and is identified as the solid waste hauler for the gathering. The health officer shall establish written criteria for approving a solid waste hauler.

(2) The operator shall provide and strategically locate a sufficient number of covered waste containers approved by the health officer to effectively accommodate the solid waste generated at the gathering.

(3) The operator shall ensure that the waste containers are emptied as often as necessary to prevent overflowing, littering, or insect or rodent infestation.

(4) The operator shall ensure that solid waste and litter are cleaned from the property periodically during the gathering and that, within 24 hours following the gathering, the property is free of solid waste and is clean. On a case by case basis, the health officer may allow for more than 24 hours to clean up the site because of the time of year, nature of the event or other extenuating circumstances if the health officer is satisfied that the extension will not adversely affect the public health

(5) The operator shall ensure that litter is prevented from being blown from the gathering site onto adjacent properties.

(6) The operator shall ensure that all solid waste is collected and disposed of at a solid waste disposal or recycling facility meeting State and local solid waste disposal facility requirements.

(7) The operator, staff, participants, and spectators shall comply with all applicable State and local requirements for solid waste management.

R392-400-11. Site Maintenance.

(1) All buildings or structures provided for the gathering shall be maintained in a safe, clean condition, in good repair, and in compliance with all applicable laws.

(2) A gathering that provides overnight parking for occupied recreational vehicles in connection with the gathering, shall comply with R392-301 Recreational Vehicle Park Sanitation and local recreational vehicle parks regulations.

(3) The operator shall eliminate any infestation of vermin within any part of a structure intended for occupancy, food storage, or restroom facilities prior to, during, and immediately following a gathering.

(4) The operator is responsible for the maintenance and sanitary condition of the gathering site and facilities. The operator shall prevent the occurrence of any nuisance and immediately take steps to cause the abatement of any nuisance or insanitary condition that may develop.

(5) A gathering site shall be constructed to provide surface drainage adequate to prevent flooding of the gathering site and to prevent water related nuisances on adjacent properties.

(6) Sufficient signs shall identify and show the location of first aid, restroom and drinking water facilities so spectators and participants can readily find them from any place on the gathering site.

(7) The operator shall provide lighting adequate to ensure the comfort and safety of attendees.

(8) All parking areas used for the gathering and under the control of the gathering operator must meet the requirements of this rule.

R392-400-12. Emergency Medical Care Requirements.

(1) The operator shall ensure that the gathering has at least one first aid station. The health officer or local licensed emergency medical services agency director(s) may require more than one first aid station as they deem necessary because

of the nature of the event, time of year, risk of injuries or other public health and safety needs.

(2) First aid stations shall contain the following minimum equipment and maintain the minimum levels over the duration of the gathering:

- (a) 1 Bag mask ventilation unit with adult, child, and infant mask sizes
- (b) 3 Oropharyngeal airways, adult, child, and infant sizes
- (c) 1 Pocket mask
- (d) 1 portable oxygen apparatus (tank, regulator, case)
- (e) 1 Oxygen extension tubing
- (f) 2 adult and 1 child nasal cannula
- (g) 2 adult and 1 child non-rebreather mask
- (h) 1 adult and 1 child blood pressure cuff
- (i) 1 stethoscope
- (j) 2 pillows
- (k) 2 emesis basins
- (l) 4 blankets
- (m) 4 sheets
- (n) 12 towels
- (o) six 5x9 or 8x10 trauma dressings
- (p) thirty 4x4 gauze dressings
- (q) 12 kerlix or other roller bandage
- (r) 3 roles of adhesive tape
- (s) 3 cervical collars, 1 regular, 1 no-neck, one pediatric
- (t) 1 back board with straps
- (u) 6 non-traction extremity splints (e.g., cardboard, ladder, SAM splints, air splints)
- (v) 10 triangular bandages
- (w) 2 pair of shears
- (x) 1 obstetrical kit
- (y) 2 pen lights
- (z) 100 assorted bandaids
- (aa) 1 traction splint
- (bb) 2 tubes of oral glucose
- (cc) 1 box of exam gloves
- (dd) 4 biohazard bags
- (ee) 1 portable suction device
- (ff) 1 basic life support jump kit for every 2 gathering medical providers

(gg) 1 automatic external defibrillator

(hh) 1 examination table, cot or bed.

(3) First aid stations shall afford privacy to a person receiving care or treatment.

(4) First aid stations shall be of sufficient size to accommodate the number of care givers required, and the predicted number of sick or injured persons.

(5) First aid stations shall be strategically located to provide expedient medical care for those attending or participating in the gathering.

(6) First aid stations shall be easily accessible by emergency vehicles. The operator shall provide the local licensed emergency medical services director(s) a map of the gathering site which includes location of first aid stations, emergency vehicle ingress and egress routes, landing zones (if applicable) and rendezvous locations.

(7) A first aid station shall be clearly marked and identifiable as a first aid station.

(8) At least two state-licensed or certified medical providers, such as an emergency medical technician, paramedic, nurse, physician's assistant or medical doctor shall be present to staff each first aid station. A gathering having more than 2,500 attendees shall have at least two additional emergency medical providers for each additional 5,000 attendees or fraction thereof. The health officer or local licensed emergency medical services agency director(s) may require additional emergency medical services personnel as deemed necessary because of the nature of the event, time of year, risk of injuries or other public health and safety needs.

(9) First aid stations shall be staffed by individuals meeting the following minimum requirements:

(a) is at least 18 years of age;

(b) has a current state license or certification showing competency to be an emergency medical technician, paramedic, nurse, physician's assistant or physician.

(10) The operator shall ensure that the medical staff have access to telephones or radios to contact outside emergency medical. The operator shall provide the local licensed emergency medical services director(s) the telephone numbers and radio frequencies for accessing the gathering medical providers.

(11) The local health officer or local licensed emergency medical services agency director may require the operator to provide dedicated stand-by ambulances and personnel at the gathering. The operator will be financially responsible for the costs of funding dedicated stand-by ambulances and personnel, but not for the costs of providing transportation services to individual patients.

(12) The operator shall ensure that the staff person in charge of the first aid station keeps accurate records of patients and treatment, and that the health officer is notified of all cases involving a serious injury or communicable disease in accordance with R386-702 Communicable Disease Rule and R386-703 Injury Reporting Rule.

(13) The operator shall ensure that the staff person in charge of the first aid station completes a Department approved pre-hospital care form showing all assistance given each person attended and that these forms are submitted to the Department within 72 hours following the gathering.

R392-400-13. Hazardous Conditions.

The operator shall develop contingency plans for dangerous conditions during the gathering. The plans may include evacuation, cancellation or delay of the gathering and provision for support facilities.

R392-400-14. Food Protection.

(1) The operator and vendors shall comply with R392-100 Food Service Sanitation.

(2) The operator shall assure that food vendors obtain required food service operating permits from the health officer.

R392-400-15. Safe Drinking Water Supply Requirements.

(1) The operator shall ensure that all drinking water is from a state-approved safe drinking water supply or bottled water approved by the Utah Department of Agriculture and Food.

(2) Safe drinking water hauled to the gathering shall be hauled and dispensed in a manner that protects public health as determined by the health officer.

(3) The operator shall provide and strategically locate drinking water stations to effectively meet the drinking water needs of attendees and staff. At least four drinking water stations are required. An additional drinking water station is required for each additional 150 attendees or fraction thereof, above 500 persons. The health officer may reduce the number of additional drinking water stations or require more than one drinking water station for each additional 150 attendees or fraction thereof above 500 persons because of the time of year, heat index, nature of the event or other public health related criteria. If containers are needed to drink the water at the required drinking water stations, the operator must provide single use containers.

R392-400-16. Wastewater Disposal Requirements.

(1) All wastewater shall discharge to a public wastewater treatment system unless no such system is available or practical for use as determined by the health officer.

(2) Where a public sewer is not available or practical for connection, wastewater shall discharge into a wastewater treatment system approved in accordance with State and local wastewater rules.

(3) The health officer may allow portable restroom facilities and wastewater holding tanks only where an approved sewer system is not available or practical for connection.

(4) The number of toilets and facilities shall be provided in accordance with the following Table.

TABLE
Minimum Numbers of Toilets Required

Average Time at Gathering (hours)

Peak Crowd	1	2	3	4	5
500	2	4	4	5	6
1000	4	6	8	8	9
2000	5	6	9	12	14
3000	6	9	12	16	20
4000	8	13	16	22	25
5000	12	15	20	25	31
6000	12	15	23	30	38
7000	12	18	26	35	44
8000	12	20	30	40	50
10000	15	25	38	50	63
12500	18	31	47	63	78
15000	20	38	56	75	94
17500	22	44	66	88	109
20000	25	50	75	100	125
25000	38	69	99	130	160
30000	46	82	119	156	192
35000	53	96	139	181	224
40000	61	109	158	207	256
45000	68	123	178	233	288
50000	76	137	198	259	320
55000	83	150	217	285	352
60000	91	164	237	311	384
65000	98	177	257	336	416
each additional 10,000	15	25	38	50	63

(table continued for 6-10 hours)

	6	7	8	9	10
500	7	9	9	10	12
1000	9	11	12	13	13
2000	16	18	20	23	25
3000	24	26	30	34	38
4000	30	35	40	45	50
5000	38	44	50	56	63
6000	45	53	60	68	75
7000	53	61	70	79	88
8000	60	70	80	90	100
10000	75	88	100	113	125
12500	94	109	125	141	156
15000	113	131	150	169	188
17500	131	153	175	197	219
20000	150	175	200	225	250
25000	191	221	252	282	313
30000	229	266	302	339	376
35000	267	310	352	395	438
40000	305	354	403	452	501
45000	343	398	453	508	563
50000	381	442	503	564	626
55000	419	486	554	621	688
60000	457	531	604	677	751
65000	495	575	654	734	813
each additional 10,000	75	88	100	113	125

(a) If alcoholic beverages are consumed at the gathering, the operator shall increase the number of required toilets by 40%.

(b) For one year following the effective date of this rule the health officer may allow portable multi-urinal stations to substitute for up to 1/3 of the estimated men's portion of the required toilets.

(c) The operator shall provide a minimum of one toilet that is accessible by handicapped persons and at a rate of 5% of total toilets.

(d) Toilet facilities for men and women located in the same building and adjacent to each other shall be separated by an opaque, sound resistant wall. Direct line of sight from outside a toilet facility to the toilets and urinals shall be effectively obstructed.

(e) The operator shall locate portable toilets a minimum of 100 feet from any food service operation and not more than 300 feet from grand stand or spectator or from other areas of activity which pertain to the gathering, as outlined in the permit application. Where site conditions limit the placement of portable toilets, the health officer may allow exemptions to these distances.

(f) The operator shall provide working hand wash stations at a minimum rate of one per 10 portable toilets or portion thereof. The operator shall provide soap, water and single use towels at each hand wash station. Where conditions make the use of soap and water impractical, the health officer may allow sanitizing gel in place of soap and water. Sanitizing gel may not be used in place of soap and water at hand wash stations used by food service workers.

(g) The operator shall provide a minimum of one covered trash container for every 10 portable toilets or portion thereof.

(h) The operator or coordinator shall ensure that all portable toilets are of sound construction (such as non-absorbent polyethylene), easily cleanable, and durable.

(i) The tank capacity of each portable toilet shall not be less than 60 gallons. Chemicals used for sanitizing agents in portable toilets must be acceptable for use by the treatment facility accepting the sewage.

(j) Each portable toilet must be secured against vandalism and adverse weather conditions by tie downs, anchors or similar effective means.

(k) The operator shall contract with a liquid waste hauler that meets local health department requirements. The operator is exempt from this requirement if the operator is approved by the health officer as a liquid waste hauler and is identified as the liquid waste hauler for the gathering.

(i) the operator shall require in the contract with the liquid waste hauler that the hauler shall meet the requirements of this Subsection.

(ii) the liquid waste hauler shall have a written contract with a wastewater treatment facility indicating that the wastewater treatment facility will accept the wastewater.

(iii) the liquid waste hauler must manifest all disposal of liquid waste materials. The liquid waste hauler shall present the manifest to the health officer for the health officer's review upon request.

(l) The operator shall ensure that all wastewater is removed from each portable toilet at least once every 24 hours. On a case by case basis, the health officer may change this frequency because of the time of year, weather conditions, nature of the event or other public health related criteria. All wastewater removed shall be disposed of at a wastewater treatment facility in accordance with State and local wastewater disposal laws.

(m) Each portable toilet must be serviced and sanitized at time intervals that will maintain sanitary conditions of each toilet.

(n) At the conclusion of the gathering, each portable restroom unit must be serviced and removed within 48 hours. The health officer may extend or shorten this time because of the time of year, weather conditions, the nature of the event or to meet other public health needs.

R392-400-17. Penalty.

(1) Any person who violates any provision of this rule may

be assessed a penalty as provided in Subsection 26-23-6.

(2) Each day such violation is committed or permitted to continue shall constitute a separate violation.

(3) In addition to other penalties imposed, any person who violates any requirement of this rule shall be liable for all expenses incurred by the department and local health department in removing or abating any nuisance, source of filth, cause of sickness or infection, health hazard, or sanitation violation.

R392-400-18. Severability.

If a provision, clause, sentence, or paragraph of this rule or the application thereof to any person or circumstances shall be ruled invalid, such ruling shall not affect the other provisions or applications of this rule, and to this end the provisions of this rule are severable.

KEY: public health, temporary mass gatherings, special events

March 15, 2010

26-15-2

Notice of Continuation January 20, 2012

R392. Health, Disease Control and Prevention, Environmental Services.**R392-401. Roadway Rest Stop Sanitation.****R392-401-1. Definitions.**

Director - shall mean the Executive Director of the Utah Department of Health.

Roadway Rest Stop - shall mean any building, or buildings, or grounds, parking areas, including the necessary toilet, hand washing, water supply and wastewater facilities intended for the accommodation of people using such facilities while traveling on public roadways. It does not include scenic view or roadside picnic areas or other parking areas if these are properly identified as not offering public facilities.

Wastewater - shall mean discharges from all plumbing facilities such as rest rooms, kitchen, and laundry fixtures either separately or in combination.

R392-401-2. General.

2.1 It shall be the duty of each person operating a roadway rest stop in the State of Utah to carry out the provisions of these regulations.

2.2 Severability - If any provision of this code, or its application to any person or circumstances is declared invalid, the application of such provision to other persons or circumstances, and the remainder of this code, shall not be affected thereby.

2.3 Roadway rest stops shall be designed and constructed to provide adequate surface drainage and shall be isolated from any existing or potential health hazard or nuisance.

2.4 All applicable building, zoning, electrical, health, fire codes and all local ordinances shall be complied with.

R392-401-3. Water Supply.

3.1 Potable water supply systems for use in roadway rest stops shall meet the requirements of the State of Utah rules and regulations relating to public drinking water supplies.

3.2 In addition to the requirements of the rules and regulations relating to public drinking water supplies, the design of water system facilities shall be based on the suppliers engineer's estimates of water demands, but shall in no case be less than the following:

Source Capacity - 7 gallons per vehicle served during peak day (with flushometer valves).

Storage Volume - 3.5 gallons per vehicle served during peak day (with flushometer valves).

Distribution System Capacity shall maintain a water system pressure in excess of 20 psi at all points in the distribution system during peak hourly flow conditions. Non-community systems in remote areas can be exempted from this requirement, on a case-by-case basis, if flow from the system is always unregulated and free-flowing. The peak hourly flow shall be calculated on a per building basis for the number of fixture units as presented in the Utah Plumbing Code.

Other exceptions to the above requirements may be made as permitted by the State of Utah public drinking water rules.

3.2.1 The source and storage requirements as indicated above do not include water demands for outside use or fire protection. However, if the culinary system is intended to provide water for such uses, the water requirements indicated above must be appropriately increased. Specific information on watering requirements (e.g. area of land to be irrigated) must be provided for Department of Health review.

3.3 Construction of a public drinking water supply system intended to serve occupants of any roadway rest stop shall not commence until plans prepared by a licensed professional registered engineer (in accordance with Title 58, Chapter 22, Professional Engineers, and Land Surveyors Licensing Act) have been submitted to and approved in writing by the Utah Department of Environmental Quality. Following construction,

the system may not be placed in service until a final inspection is made by a representative of the Utah Department of Environmental Quality or local health department having jurisdiction.

3.3.1 All systems must be monitored in accordance with the State of Utah public drinking water rules in cooperation with the local health department in that jurisdiction.

3.4 Any culinary system or portion thereof that is drained seasonally must be cleaned, flushed, and disinfected, and a water sample of satisfactory bacteriologic quality, i.e. a sample showing not more than one coliform bacteria per 100 ml sample, must be obtained before being placed into service.

3.5 In any roadway rest stop where it is not feasible to pipe water into the area, an alternate supply may be permitted upon approval of the Director or director of the local health department having jurisdiction.

R392-401-4. Wastewater.

4.1 All wastewater shall be discharged to a public sewer system where accessible and within 300 feet of the roadway rest stop property line.

4.2 Where connection to a public sewer is not available, wastewater shall be discharged into a wastewater disposal system meeting requirements of the Utah rules for waste disposal. Unless water usage rates are available, design shall be based on not less than five (5) gallons per day per vehicle.

4.3 All plans for the construction or alteration of a wastewater disposal system shall initially be submitted to the local health department having jurisdiction. Where plan approval is required by law to be provided by the State Department of Environmental Quality, such plans will be forwarded by the local authority along with any appropriate comments. Construction or alteration of the disposal system shall not commence until the plans have been approved in writing by the appropriate health agency.

R392-401-5. Plumbing.

5.1 Adequate plumbing fixtures shall be made available at all roadway rest stops. Water closets and lavatories shall be provided for each sex. The total number of fixtures required shall be based upon survey results conducted to determine traffic density and estimated rest stop use, assuming that one water closet will serve 9 vehicles per hour. Sanitary drinking fountains shall be provided for use at roadway rest stops except when otherwise determined by the Director or director of the local health department having jurisdiction. Common drinking cups are prohibited. A service sink shall be installed to facilitate cleanup procedures.

5.2 Where water cannot be made available, exceptions to the above requirements may be made upon approval of the Director or local health authorities having jurisdiction. Toilet facilities other than the water flush type may be installed when approved by the Director or local health authorities having jurisdiction.

5.3 Wherever toilet facilities for males and females are located in the same building, and adjacent to each other, they shall be separated by a sound-resistant wall. Direct line of sight to each rest room shall be effectively obstructed.

5.4 Soap and toilet tissue in suitable dispensers and individual towels or other approved hand drying facilities and suitable waste receptacles with lids should be provided in each rest room, except as provided in Section 5.2.

5.5 Plumbing fixtures which normally require water for their operation shall be supplied with an adequate potable water supply under pressure.

5.6 All plumbing installed in roadway rest stops shall comply with the provisions of the Utah Plumbing Code and applicable local plumbing codes.

R392-401-6. Solid Wastes.

6.1 All solid wastes originating in any roadway rest stop shall be stored in a sanitary manner in approved, watertight containers with lids, or the equivalent, approved by the local health department. The containers shall be conveniently located, and the contents shall be disposed of in a manner approved by the State or local health department having jurisdiction.

R392-401-7. Maintenance.

7.1 All buildings, equipment, facilities and ground surrounding them shall be maintained in a clean and operable condition.

7.2 All necessary means shall be employed to eliminate or control any infestations of insects and rodents within all parts of the roadway rest stop. This shall include effective screening or other approved control of outside openings in structures intended for public use.

KEY: public health, recreation areas

1987

Notice of Continuation January 20, 2012

26-15-2

R392. Health, Disease Control and Prevention, Environmental Services.

R392-402. Mobile Home Park Sanitation.

R392-402-1. Definitions.

Director - shall mean the Executive Director of the Utah Department of Health.

Mobile Home - shall mean a factory assembled structure or structures equipped with the necessary service connections and made so as to be readily movable as a unit or units on its (their) own running gear and designed to be used as a dwelling unit(s) without a permanent foundation*. A modular home transported on wheels to its foundation shall not be considered a mobile home.

Mobile Home Park - shall mean a parcel (or contiguous parcels) of land which has been so designed and improved that it contains three or more mobile home lots available to the general public for the placement thereon of mobile homes for occupancy.

Service Building** - shall mean a building housing toilets, lavatories, bathing facilities, a service sink, and may also include laundry and other accommodations as may be required. Comfort of the occupant is provided for by adequate heating, lighting and ventilation.

Wastewater - shall mean discharges from all plumbing facilities, such as rest rooms, kitchen and laundry fixtures either separately or in combination.

*The phrase "without a permanent foundation" indicates that the mobile support system is maintained with the intent that the unit may be moved at the convenience of the owner.

**See Service Building.

R392-402-2. General.

2.1 It shall be the duty of each person operating a mobile home park in the State of Utah to carry out the provisions of these regulations. Such person should also have the duty of controlling the conduct of park occupants to this end, and shall make at least one daily inspection of the entire mobile home park for these purposes.

2.2 Severability - If any provision of this code, or its application to any person or circumstance is declared invalid, the application of such provision to other persons or circumstances, and the remainder of this code, shall not be affected thereby.

2.3 Mobile home park sites shall be designed and constructed to provide adequate surface drainage, and shall be isolated from any existing or potential health hazard or nuisance.

2.4 All applicable building, zoning, electrical, health, fire codes and all local ordinances shall be complied with.

R392-402-3. Water Supplies.

3.1 Potable water supply systems for use by mobile home park occupants shall meet the requirements of the State of Utah rules and regulations relating to public drinking water supplies.

3.2 In addition to the requirements of the rules and regulations relating to public drinking water supplies, the design of water system facilities shall be based on the suppliers engineer's estimates, but shall in no case be less than the following:

Source Capacity - 800 gallons per day per mobile home unit, peak daily flow.

Storage Volume - 400 gallons per mobile home unit, average daily flow.

Distribution System Capacity - Shall maintain a water system pressure in excess of 20 psi at all points in the distribution system during peak hourly flow conditions. Non-community systems in remote areas can be exempted from this requirement, on a case-by-case basis, if flow from the system is always unregulated and free-flowing. The peak hourly flow requirements shall meet or exceed those shown on Fig. 3.1.

Other exceptions to the above requirements may be permitted on a case-by-case basis as permitted by the State of Utah public drinking water rules.

3.2.1 The source and storage requirements as indicated above do not include water demands for outside use or fire protection. However, if the culinary system is intended to provide water for such uses, the water requirements indicated above must be appropriately increased. Special information on watering requirements (e.g. area of land to be irrigated) must be provided for Department of Health review.

3.3 Construction of a public drinking water supply system intended to serve occupants of any mobile home park shall not commence until plans prepared by a licensed professional registered engineer (in accordance with Title 58, Chapter 22, Professional Engineers, and Land Surveyors Licensing Act) have been submitted to and approved in writing by the Utah Department of Environmental Quality. Following construction, the system may not be placed in service until a final inspection is made by a representative of the Utah Department of Environmental Quality or local health department having jurisdiction.

3.3.1 All systems must be monitored in accordance with the State of Utah public drinking water rules and in cooperation with the local department having jurisdiction.

3.4 Any culinary system or portion thereof that is drained seasonally must be cleaned, flushed, and disinfected prior to use. Furthermore, a water sample of satisfactory bacteriologic quality, i.e. a sample showing not more than one coliform bacteria per 100 ml sample, must be obtained before being placed into service.

3.4.1 Systems operated on a seasonal basis may be required to sample for bacteriologic analysis at an accelerated frequency as determined by the Director or director of the local health department having jurisdiction.

3.5 In any mobile home park, the following requirements shall apply:

3.5.1 Water service lines shall be made available to each mobile home space in accordance with the requirements of the Utah Plumbing Code and as further required in the following sections.

3.5.2 Shut-off valves on water connections for individual mobile homes shall be of the inverted key pattern stop-and-waste type or an approved anti-siphon yard hydrant.

3.5.3 Water connections serving individual mobile homes shall be at least 4 inches above the surrounding surface and shall be separated at least 5 feet horizontally from the sewer riser for such mobile homes. Water and sewer lines serving mobile home connections shall be separated at least 10 feet horizontally. Water and sewer lines may be installed closer, provided the following is adhered to:

3.5.3.1 The bottom of the water service pipe, at all points, shall be at least 18 inches above the top of the wastewater drainage line at its highest point, and in no instance less than 24 inches horizontal separation.

3.5.3.2 The water service pipe shall be placed on an undisturbed shelf excavated at one side of the common trench.

3.5.3.3 The number of joints in the service pipes shall be kept to a minimum. Materials and joints of both the water and sewer pipe shall be of a strength and durability, and so installed to prevent leakage under adverse conditions.

R392-401-4. Wastewater.

4.1 All wastewater shall be discharged to a public sewer system where accessible and within 300 feet of the mobile home park property line.

4.2 Where connection to a public sewer is not available, wastewater shall be discharged into a wastewater disposal system meeting requirements of the State of Utah rules for waste disposal. Unless water usage rates are available, design shall be

based on not less than 400 gallons per day per mobile home unit.

4.3 All plans for the construction or alteration of a wastewater disposal system shall initially be submitted to the local health department having jurisdiction. Where plan approval is required by law to be provided by the State Department of Environmental Quality, such plans will be forwarded by the local authority along with any appropriate comments. Construction or alteration of the disposal system shall not commence until the plans have been approved in writing by the appropriate health agency.

4.3.1 Sewer service shall be made available to each designated mobile home space in accordance with the State of Utah rules for waste disposal.

4.3.2 Sewer risers serving individual mobile homes shall be provided with tight covers when not in use.

4.3.3 A trap is prohibited between the sewer riser and sewer lateral.

4.3.4 The connection and connecting line between the mobile home drain outlet and the sewer riser shall be watertight and self-draining.

4.3.5 The rim of the sewer riser shall not extend more than 4 inches above adjacent ground surface elevations. Surface drainage shall be directed away from the sewer riser. (See also Section 3.5.3.)

R392-402-5. Plumbing, Service Building.

5.1 The minimum plumbing fixtures which shall be available to all park occupants are as follows:

TABLE

Plumbing Fixtures	Ratio of Plumbing Fixtures Per Number of Park Occupants*	
	Males	Females
Water Closets	1:50	1:25
Urinals	1:50	--
Lavatories	1:50	1:50
Shower**	1:35	1:35

*Or fraction thereof. The number of park occupants shall be calculated on the basis of 3.5 persons for each mobile home.

**Showers are optional, but if provided shall comply with the table. Water system requirements under Section 3.2 may be modified to compensate for the absence of showers upon approval of the Director.

Service Building

5.2 In any mobile home park which accepts patrons with dependent recreational vehicles or tents, adequate service building facilities shall be provided and shall meet the following requirements:

5.2.1 They shall be located not less than 15 feet and not more than 500 feet from any living spaces served.

5.2.2 They shall be of permanent construction, and be provided with adequate light, heat and ventilation.

5.2.3 They shall be properly maintained and operated with interiors of smooth, moisture resistant materials, to permit frequent washing and cleaning.

5.2.4 They shall be adequately equipped with lavatories and with flush type toilet fixtures to serve all mobile home parking spaces not otherwise provided with such facilities.

5.3 All plumbing in mobile home parks shall comply with provisions of the Utah Plumbing Code, and applicable local plumbing codes. (This section does not apply to individual mobile homes per se.)

5.4 Plumbing fixtures which normally require water for their operation shall be supplied with adequate potable water supply under pressure.

R392-402-6. Operation and Maintenance.

6.1 All buildings, rooms and equipment in service buildings and the grounds surrounding them shall be maintained in a clean and operable condition.

6.2 All necessary means shall be employed to eliminate or control any infestations of insects and rodents within all parts of any mobile home park. This shall include adequate screening, skirting, or other approved control of outside openings in structures intended for occupancy or for food storage.

6.3 Whenever provisions are made for the accommodation of any recreational vehicles, such as travel trailers, camp trailers, truck campers or motor homes, in any mobile home park, such accommodations must conform to the requirements of R392-301.

R392-402-7. Solid Wastes.

7.1 Solid wastes, originating in any mobile home park, shall be stored in a sanitary manner in approved, watertight containers with lids, or the equivalent, approved by the local health department. The containers shall be conveniently located and the contents shall be disposed of in a manner approved by the state or local health department having jurisdiction.

R392-402-8. Swimming Pools.

8.1 Any swimming pool, wading pool or therapy pool made available to occupants of a mobile home park shall comply with R392-302 and with applicable local regulations.

**KEY: public health, mobile homes
1987**

26-15-2

Notice of Continuation January 20, 2012

R392. Health, Disease Control and Prevention, Environmental Services.**R392-501. Labor Camp Sanitation.****R392-501-1. Definitions.**

Director - shall mean the Executive Director of the Utah Department of Health.

Labor Camp shall mean one or more buildings, structures, tents or related facilities together with surrounding grounds set aside for use as living quarters for groups of migrant laborers or temporary housing facilities intended to accommodate construction, mining or demolition workers, etc.

Service Building - shall mean a building housing toilets, lavatories, bathing facilities, a service sink, and may also include laundry and such other facilities as may be required.

Wastewater - shall mean discharges from all plumbing facilities such as rest rooms, kitchen, and laundry fixtures, either separately or in combination.

R392-501-2. General.

2.1 It shall be the duty of each person operating a labor camp in the State of Utah to carry out the provisions of these regulations. Such person should also have the duty of controlling the conduct of camp occupants to this end, and should make at least one daily inspection of the entire camp while in operation, for these purposes. All camp toilet and washroom facilities shall be inspected as necessary.

2.2 Severability - If any provision of this code, or its application to any person or circumstance is declared invalid, the application of such provision to other persons or circumstances, and the remainder of this code, shall not be affected thereby.

2.3 All applicable building, zoning, electrical, health, fire, and animal control codes and all local ordinances must be complied with.

2.4 Labor camp sites shall be constructed to provide adequate surface drainage and shall be isolated at least 100 feet from barnyards, corrals and any existing or potential health hazard or nuisance.

R392-501-3. Water Supply.

3.1 Potable water supply systems for labor camp occupants shall meet the requirements of the State of Utah rules and regulations relating to public drinking water supplies.

3.2 In addition to the requirements of the rules and regulations relating to public drinking water supplies, the design of water system facilities shall be based on the suppliers engineer's estimates of water demands, but shall in no case be less than the following:

Source Capacity - 50 gallons per day per person.

Storage Volume - 25 gallons per person.

Distribution System Capacity shall maintain a water system pressure in excess of 20 psi at all points in the distribution system during peak hourly flow conditions. Non-community systems in remote areas can be exempted from this requirement, on a case-by-case basis, if flow from the system is always unregulated and free-flowing. The peak hourly flow should be calculated for the number of fixture units presented in the Utah Plumbing Code.

Other exceptions to the above requirements may be permitted on a case-by-case basis as permitted by the State of Utah public drinking water rules.

3.2.1 The source and storage requirements as indicated above do not include water demands for outside use or fire protection. However, if the culinary system is intended to provide water for such uses, the water requirements indicated above must be appropriately increased. Specific information on watering requirements (e.g. area of land to be irrigated) must be provided for Department of Health review.

3.3 Construction of a public drinking water supply system

intended to serve occupants of any labor camp shall not commence until plans prepared by a licensed professional registered engineer (in accordance with Title 58, Chapter 22, Professional Engineers, and Land Surveyors Licensing Act) have been submitted to and approved in writing by the Utah Department of Environmental Quality. Following construction, the system may not be placed in service until a final inspection is made by a representative of the Utah Department of Environmental Quality or local health department having jurisdiction.

3.3.1 All systems must be monitored in accordance with the State of Utah public drinking water rules, and in cooperation with the local health department having jurisdiction.

3.4 Any culinary system or portion thereof that is drained seasonally must be cleaned, flushed, and disinfected prior to use. Furthermore, a water sample of satisfactory bacteriologic quality, i.e. a sample showing not more than one coliform bacteria per 100 ml sample must be obtained before being placed into service.

3.4.1 Systems operated on a seasonal basis may be required to sample for bacteriologic analysis at an accelerated frequency as determined by the Director or director of the local health department having jurisdiction.

3.5 In any labor camp where it is infeasible to pipe water into the area, an alternate supply may be permitted upon approval of the Director or director of the local health department having jurisdiction.

R392-501-4. Wastewater Disposal.

4.1 All wastewater shall be discharged to a public sewer system where accessible and within 300 feet of the labor camp property line.

4.2 Where connection to a public sewer is not available, wastewater shall be discharged into a wastewater disposal system meeting requirements of the State of Utah rules for waste disposal. Unless water usage rates are available, design shall be based on not less than 50 gallons per day per person.

4.3 All plans for the construction or alteration of a wastewater disposal system shall initially be submitted to the local health department having jurisdiction. Where plan approval is required by law to be provided by the State Department of Environmental Quality, such plans will be forwarded by the local authority along with any appropriate comments. Construction or alteration of the disposal system shall not commence until the plans have been approved in writing by the appropriate health agency.

R392-501-5. Plumbing.

5.1 Adequate plumbing fixtures shall be available to all labor camp occupants as required below:

5.2 Wherever toilet facilities for males and females are located in the same building, and adjacent to each other, they shall be separated by a sound-resistant wall. Direct line of sight to each rest room entrance shall be effectively obstructed.

5.3 Soap and toilet tissue in suitable dispensers, and individual towels or other approved hand drying facilities shall be provided in rest rooms. The use of common towels in connection with such facilities is prohibited except in single-family quarters.

5.4 Suitable waste receptacles with lids shall be provided for each rest room.

5.5 Plumbing fixtures which normally require water for their operation shall be supplied with an adequate potable water supply under pressure. Water will be provided for showers and lavatories at a minimum temperature of 90 degrees F.

5.6 In camps where dormitory type facilities are provided or where individual family units are not plumbed, sanitary type drinking fountains shall be conveniently located.

5.7 All service buildings shall:

5.7.1 Be located not less than 15 feet and not more than 500 feet from any sleeping quarters served.

5.7.2 Where practical, be of permanent construction, and be provided with adequate light, heat and ventilation.

5.7.3 Have interiors of smooth, moisture-resistant material, to permit frequent washing and cleaning.

5.7.4 Have all outer openings effectively screened.

5.7.5 Where electric power is available, service buildings shall be provided with outside lighting to indicate the location and entrance doorways of each.

5.8 Where water cannot be made available, exceptions to the above requirements may be granted upon approval of the Director or local health authorities having jurisdiction. Separate facilities for men and women are not required in single-family quarters.

5.9 All plumbing in labor camps shall comply with provisions of the Utah Plumbing Code, and applicable local plumbing codes.

5.10 Essential laundering facilities shall be available to camp occupants and if included as part of the labor camp facilities, shall provide for each 40 occupants, or fraction thereof, at least one laundry tray, washtub, or washing machine served with an adequate supply of water.

R392-501-6. Maintenance.

6.1 All buildings, rooms and equipment and the grounds surrounding them shall be maintained in a clean and operable condition and be protected from rubbish accumulation.

6.2 All necessary means shall be employed to eliminate and control any infestations of insects and rodents within all parts of any labor camp. This shall include approved screening or other control of outside openings in structures intended for occupancy or food service facilities.

6.3 Each structure made available for occupancy shall be of sound construction, shall assure adequate protection against weather, and shall include essential facilities to permit maintenance in a clean and operable condition. Comfort and safety of occupants shall be provided for by adequate heating, lighting, ventilation or insulation when necessary to reduce excessive heat. Total window area in permanent structures should be equal to at least 10 percent and in no case less than 5 percent of the floor area. Windows shall be openable or mechanical ventilation must be provided.

6.4 Each structure made available for occupancy shall comply with the requirements of the Uniform Building Code. This section shall not apply to tent camps.

6.5 In dormitory type facilities, beds shall be separated by a horizontal distance of at least five (5) feet, reducible to three (3) feet if beds are alternated head to foot, except in the case of double deck bunks, which shall have a minimum horizontal separation of six (6) feet under all circumstances. If suitable permanent partitions are installed between beds, spacing requirements may be modified upon approval of the Director or director of the local health department having jurisdiction.

6.6 Each bed, bunk, cot or other sleeping facility for use by occupants shall be maintained in a sanitary condition. Mattresses, mattress covers, quilts, blankets, pillows, pillow slips, sheets, comforters, and other bedding shall be kept clean and in good repair. Bedding shall be made available to each occupant not furnishing his own. Pillows shall have pillow slips and sheets shall be large enough to completely cover mattresses. Bedding shall be changed daily or in between occupant use.

6.7 Floors, walls and ceilings in permanent and semi-permanent structures shall be of smooth, nonabsorbent, easily cleanable materials, kept clean and in good repair.

6.8 All combustion type room heating devices shall be supplied with proper vent pipes. Gas-fired facilities shall meet standards of the American Gas Association.

R392-501-7. Food Service.

7.1 All food, food service employees, ice, vending machines, food storage, preparation and serving facilities made available by the camp management except those restricted to individual or single-family quarters shall comply with R392-100.

7.2 Where occupant is permitted or required to cook his own food, a space for kitchen facilities shall be provided, and shall be equipped with a cooking stove in good working order and with adequate and sufficient fuel, a kitchen sink, a refrigerator and convenient storage space for food and necessary utensils. All food items provided by camp management shall be wholesome and suitable for human consumption.

R392-501-8. Solid Wastes.

8.1 Solid wastes originating in any labor camp shall be stored in a sanitary manner, in watertight containers with lids, or the equivalent, approved by the local health department. The containers shall be conveniently located and the contents shall be disposed of in a manner approved by the state or local health department having jurisdiction.

**KEY: public health, migrant labor
1987**

Notice of Continuation January 20, 2012

26-15-2

R414. Health, Health Care Financing, Coverage and Reimbursement Policy.**R414-2A. Inpatient Hospital Services.****R414-2A-1. Introduction and Authority.**

This rule defines the scope of inpatient hospital services that are available to Medicaid clients for the treatment of disorders other than mental disease. This rule is authorized under Section 26-18-3 and governs the services allowed under 42 CFR 440.10.

R414-2A-2. Definitions.

(1) "Admission" means the acceptance of a Medicaid client for inpatient hospital services.

(2) "Diagnosis Related Group (DRG)" is the CMS-coding that determines reimbursement for the resources that a hospital uses to treat a client with a specific diagnosis or medical need and is further described in Section R414-2A-9 of this rule.

(3) "Hyperbaric Oxygen Therapy" is therapy that places the patient in an enclosed pressure chamber for medical treatment.

(4) "Inpatient" is an individual whose severity of illness and intensity of service requires continuous care in a hospital, as noted by InterQual Criteria as noted in Section R414-1-12.

(5) "Inpatient Hospital Services" are services that a hospital provides for the care and treatment of inpatients with disorders other than mental illness, under the direction of a physician or other practitioner of the healing arts.

(6) "Leave of Absence" from an inpatient facility is a patient's absence for therapeutic or rehabilitative purposes where the patient does not return by midnight of the same day.

(7) "Observation" means monitoring a patient to evaluate the patient's condition, symptoms, diagnosis, or appropriateness of inpatient admission.

(8) "Other Practitioner of the Healing Arts" means a doctor of dental surgery or a podiatrist.

(9) "Prepaid Mental Health Plan" means the prepaid, capitated program through which the Department pays contracted community mental health centers to provide all needed inpatient and outpatient mental health services to residents of the community mental health center's catchment area who are enrolled in the plan.

R414-2A-3. Client Eligibility Requirements.

Inpatient hospital services are available to categorically and medically needy individuals who are under the care of a physician or other practitioner of the healing arts.

R414-2A-4. Hospital Admission Requirements.

(1) Each hospital providing inpatient services must have a utilization review plan as described in 42 CFR 482.30.

(2) The attending physician or other practitioner of the healing arts must sign a physician acknowledgement statement that meets the requirements of 42 CFR 412.46.

(3) For psychiatric patients, the attending physician must certify and recertify the need for inpatient psychiatric services as described in 42 CFR 441.152.

R414-2A-5. Prepaid Mental Health Plan.

A Medicaid client residing in a county for which a prepaid mental health contractor provides mental health services must obtain authorization for inpatient psychiatric services from the prepaid mental health contractor for the client's county of residence.

R414-2A-6. Service Coverage.

(1) Inpatient hospital services encompass all medically necessary and therapeutic medical services and supplies that the physician or other practitioner of the healing arts orders that are appropriate for the diagnosis and treatment of a patient's illness.

(2) The Department does not pay for physician services rendered by a non-Medicaid provider.

(3) Diagnostic services performed by the admitting hospital or by an entity wholly owned or operated by the hospital within three days prior to the date of admission to the hospital, are inpatient services.

(4) Medical supplies, appliances, drugs, and equipment required for the care and treatment of a client during an inpatient stay are reimbursed as part of payment under the DRG.

(5) Services associated with pregnancy, labor, and vaginal or C-section delivery are reimbursed as inpatient service as part of payment under the DRG, even if the stay is less than 24 hours.

(6) Services provided to an inpatient that could be provided on an outpatient basis are reimbursed as part of payment under the DRG.

(7) Inpatient hospital psychiatric services are available only to clients not residing in a county covered by a prepaid mental health plan.

R414-2A-7. Limitations.

(1) Inpatient admissions for 24 hours or more solely for observation or diagnostic evaluation do not qualify for reimbursement under the DRG system.

(2) Inpatient hospital care for treatment of alcoholism or drug dependency is limited to medical treatment of symptoms associated with drug or alcohol detoxification.

(3) Abortion procedures must first be reviewed and preauthorized by the Department as meeting the requirements of Section 26-18-4 and 42 CFR 441.203.

(4) Sterilization and hysterectomy procedures must first be reviewed and preauthorized by the Department as meeting the requirements of 42 CFR 441, Subpart F.

(5) Organ transplant services are governed by Rule R414-10A, Transplant Services Standards.

(6) Take home supplies, dressings, non-rental durable medical equipment, and drugs are reimbursed as part of payment under the DRG.

(7) Hyperbaric oxygen therapy is limited to service in a facility in which the hyperbaric unit is accredited by the Undersea and Hyperbaric Medical Society.

(8) Inpatient services solely for pain management do not qualify for reimbursement under the DRG system. Pain management is adjunct to other Medicaid services.

(9) Medicaid does not cover inpatient admissions for the treatment of eating disorders.

(10) Physician services provided by a physician who is paid by a hospital are inpatient services reimbursed as part of payment billed on a 1500 form. Payment for physician services provided by providers who are not paid by the hospital is governed by Rule R414-10.

(11) Inpatient rehabilitation services must first be reviewed and preauthorized.

(12) Inpatient psychiatric services not covered by mental health contractual agreements must first be reviewed and preauthorized by the Department to assure that the admission meets the requirements of 42 CFR 412.27 and Part 441, Subpart D.

R414-2A-8. Coinsurance.

Each Medicaid client is responsible for a coinsurance payment as established in the Utah State Medicaid Plan and incorporated by reference in Rule R414-1.

R414-2A-9. Reimbursement Methodology.

(1) Payments for inpatient hospital services are paid on a prospectively determined amount for each qualifying patient discharge under a Diagnosis Related Group (DRG) system. DRG weights are established to recognize the relative amount of resources consumed to treat a particular type of patient. The

DRG classification scheme assigns each hospital patient to one of over 500 categories or DRGs based on the patient's diagnosis, age and sex, surgical procedures performed, complicating conditions, and discharge status. Each DRG is assigned a weighting factor which reflects the quantity and type of hospital services generally needed to treat a patient with that condition. A preset reimbursement is assigned to each DRG. The DRG system allows for outliers for those discharges that have significant variance from the norm.

(2) For purposes of reimbursement, the day of admission is counted as a full day and the day of discharge is not counted.

(3) When a patient receives SNF-level, ICF-level, or other sub-acute care in an acute-care hospital or in a hospital with swing-bed approval, payment is made at the swing-bed rate.

(4) Reimbursement for services in the emergency department is limited to codes and diagnoses that are medically necessary emergency services. The provider manual lists appropriate emergency codes. The provider must list the discharge diagnosis on the claim form as one of the first five diagnoses.

(5) If a patient is readmitted for the same or a similar diagnosis within 30 days of a discharge, the Department may review and evaluate both claims to determine if, based on severity of illness and intensity of service, the claims should be combined into a single DRG payment or paid separately. Cost effectiveness may also be part of this determination but is not a primary factor.

(6) Exceptions to the 30-day readmission policy must still meet the severity of illness requirements for the allowance of a second DRG payment and are limited to:

(a) pregnancy;

(b) chemotherapy; and

(c) hyperbilirubinemia appearing in newborn infants within the first week of life.

(7) The Department pays for physician interpretation of laboratory services separately from the DRG payment. Laboratory technical services are included within the DRG for the inpatient admission.

(8) If an observation stay meets the intensity and severity for inpatient hospitalization, the patient becomes an inpatient and the observation services are reimbursed as part of payment under the DRG.

KEY: Medicaid

January 11, 2012

Notice of Continuation November 8, 2007

26-1-5

26-18-3

26-18-3.5

R414. Health, Health Care Financing, Coverage and Reimbursement Policy.**R414-7C. Alternative Remedies for Nursing Facilities.****R414-7C-1. Authority and Purpose.**

(1) The department conducts on-site inspections of nursing facilities to determine compliance with state and federal Medicaid standards. When the department finds that a nursing facility is out of compliance with requirements of participation, the department may apply remedies to eliminate deficiencies and bring the facility into compliance.

(2) Authority to apply the remedies described in this section is defined in the federal Omnibus Budget Reconciliation Act (OBRA) of 1987 (P.L. 100-203), which mandates compliance with requirements of participation for the Medicaid program, and in Section 26-18-3 of the Utah Code Annotated 1953. Section 1919(h) of the Social Security Act specifies remedies available to a state when a skilled nursing facility (SNF) or nursing facility (NF) is out of compliance with the requirements for participation in the Medicaid program. This section requires the state to ensure prompt compliance, and it further specifies that the available remedies are in addition to other remedies available under state or federal law and, except for fines, are imposed prior to the conduct of a hearing.

(3) This rule establishes criteria for the imposition of remedies authorized by statute.

(4) The department adopts and incorporates by reference the regulations in 42 CFR, Part 488-Survey, Certification, and Enforcement Procedures, as amended in the Federal Register for November 10, 1994, 59 FR 56237.

R414-7C-2. Civil Fines.

(1) Interest shall be assessed on the unpaid balance of the fine, beginning on the due date. The interest rate charged shall be the average of the bond equivalent of the weekly 90-day U.S. treasury bill auction rates during the period for which interest will be charged.

(2) Disposition of Fines Collected.

(a) The department shall deposit fines and corresponding interest collected from Medicaid certified facilities in the General Fund in accordance with Section 26-18-3(5).

(b) Fines collected by the department must be applied in accordance with Section 1919 of the act for the protection of the health and property of residents.

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R414. Health, Health Care Financing, Coverage and Reimbursement Policy.

R414-10. Physician Services.

R414-10-1. Introduction and Authority.

(1) The Physician Services Program provides a scope of physician services to meet the basic medical needs of eligible Medicaid recipients. It encompasses the art and science of caring for those who are ill through the practice of medicine or osteopathy defined in Title 58, Chapter 12, UCA.

(2) Physician services are a mandatory Medicaid, Title XIX, program authorized by Sections 1901 and 1905(a)(1) of the Social Security Act, 42 CFR 440.50, October 1996 edition, and Sections 26-1-5 and 26-18-3, UCA.

R414-10-2. Definitions.

In addition to the definitions in R414-1, the following definitions apply to this rule:

(1) "Childhood health evaluation and care" (CHEC) means the Utah-specific term for the federally mandated program of early and periodic screening, diagnosis, and treatment for children under the age of 21.

(2) "Client" means an individual eligible to receive covered Medicaid services from an enrolled Medicaid provider.

(3) "Clinical Laboratory Improvement Amendments" (CLIA) means the federal Health Care Financing Administration program that limits reimbursement for laboratory services based on the equipment and capability of the physician or laboratory to provide an appropriate, competent level of laboratory service.

(4) "Cognitive services" means non-invasive diagnostic, therapeutic, or preventive office visits, hospital visits, therapy, and related nonsurgical services.

(5) "Covered Medicaid service" means service available to the eligible Medicaid client within the constraints of Medicaid policy and criteria for approval of service.

(6) "Current Procedural Terminology" (CPT) means the manual published by the American Medical Association that provides a systematic listing and coding of procedures and services performed by physicians and simplifies the reporting of services, which is adopted and incorporated by reference. Some limitations are addressed in R414-26.

(7) "Early and periodic screening, diagnosis, and treatment" (EPSDT) means the federally mandated program for children under the age of 21.

(8) "Family planning" means diagnosis, treatment, medications, supplies, devices, and related counseling in family planning methods to prevent or delay pregnancy.

(9) "Health Common Procedures Coding System" (HCPCS) means a system mandated by the Health Care Financing Administration to code procedures and services. This system utilizes the CPT Manual for physicians, and individually developed service codes and definitions for nonphysician providers. The coding system is used to provide consistency in determining payment for services provided by physicians and noninstitutional providers.

(10) "Intensive, inpatient hospital rehabilitation service" means an intense rehabilitation program provided in an acute care general hospital through the services of a multidisciplinary, coordinated, team approach directed toward improving the ability of the patient to function.

(11) "Package surgical procedures" means preoperative office visits and preparation, the operation, local infiltration, topical or regional anesthesia when used, and the normal, uncomplicated follow-up care extending up to six weeks post-surgery.

(12) "Patient" means an individual who is receiving covered professional services provided or directed by a licensed practitioner of the healing arts enrolled as a Medicaid provider.

(13) "Personal supervision" means the critical observation and guidance of medical services by a physician of a

nonphysician's activities within that nonphysician's licensed scope of practice.

(14) "Physician services," whether furnished in the office, the recipient's home, a hospital, a skilled nursing facility, or elsewhere, means services provided:

(a) within the scope of practice of medicine or osteopathy; and

(b) by or under the personal supervision of an individual licensed to practice medicine or osteopathy.

(15) "Prior authorization" means the required approval for provision of a service, that the provider must obtain from the Department before providing that service.

(16) "Professional component" means that part of laboratory or radiology service that may be provided only by a physician capable of analyzing a procedure or service and providing a written report of findings.

(17) "Provider" means an entity or a licensed practitioner of the healing arts providing approved Medicaid services to patients under a provider agreement with the Department.

(18) "Services" means the types of medical assistance specified in Sections 1905(a)(1) through (25) of the Social Security Act and interpreted in 42 CFR 440, October 1996 edition, which are adopted and incorporated by reference.

(19) "Technical component" means that part of laboratory or radiology service necessary to secure a specimen and prepare it for analysis, or to take an x-ray and prepare it for reading and interpretation.

R414-10-3. Client Eligibility Requirements.

Physician services are available to categorically and medically needy eligible individuals.

R414-10-4. Program Access Requirements.

(1) Physician services are available only from a physician who meets all requirements necessary to participate in the Utah Medicaid Program and who has signed a provider agreement.

(2) Physician services are available only from a physician who renders medically necessary physician services in accordance with his specific provider agreement and with Department rules.

(3) An eligible Medicaid client may seek physician services from:

(a) a physician in private practice who is an enrolled Medicaid provider;

(b) a Health Maintenance Organization (HMO) that has a contract with the Department;

(c) a federally qualified community health center; or

(d) any other organized practice setting recognized by the Department for providing physician services.

R414-10-5. Service Coverage.

(1) Physician services involve direct patient care and securing and supervising appropriate diagnostic ancillary tests or services in order to diagnose the existence, nature, or extent of illness, injury, or disability. In addition, physician services involve establishing a course of medically necessary treatment designed to prevent or minimize the adverse effects of human disease, pain, illness, injury, infirmity, deformity, or other impairments to a client's physical or mental health.

(2) Physician services may be provided only within the parameters of accepted medical practice and are subject to limitations and exclusions established by the Department on the basis of medical necessity, appropriateness, and utilization control considerations.

(3) Program limitations and noncovered services are established by specific program policy maintained in the Physician Provider Manual and updated by notification through Medicaid Information Bulletins. Following is a general list of medical and health care services excluded from coverage:

(a) Services rendered during a period the recipient was ineligible for Medicaid;

(b) Services medically unnecessary or unreasonable;

(c) Services which fail to meet existing standards of professional practice, or which are currently professionally unacceptable;

(d) Services requiring prior authorization, but for which such authorization was not received;

(e) Services, elective in nature, based on patient request or individual preference rather than medical necessity;

(f) Services fraudulently claimed;

(g) Services which represent abuse or overuse;

(h) Services rejected or disallowed by Medicare when the rejection was based upon any of the reasons listed above.

(i) Services for which third party payors are primarily responsible, e.g., Medicare, private health insurance, liability insurance. Medicaid may make a partial payment up to the Medicaid maximum if the limit has not been reached by a third party.

(j) If a procedure or service is not covered for any of the above reasons or because of specific policy exclusion, all related services and supplies, including institutional costs, are excluded for the standard post operative recovery period.

(4) Experimental or medically unproven physician services or procedures are excluded from coverage. Criteria established and approved by the Department staff and physician consultants are used to identify noncovered services and procedures. Policy statements developed by the Department of Health and Human Services, Health Care Financing Administration, Coverage Issues Bureau, are also used to determine Department policy for noncovered services.

(5) Certain services are excluded from coverage because medical necessity, appropriate utilization, and cost effectiveness of the services cannot be assured. A variety of lifestyle factors contribute to the "syndromes" associated with such services, and there is no specific therapy or treatment identified except for those that border on behavior modification, experimental, or unproven practices. Services include:

(a) Sleep apnea or sleep studies, or both;

(b) pain clinics; and

(c) Eating disorders clinics.

(6) When a service or procedure does not qualify for coverage under the Medicaid program because it is an elective cosmetic, reconstructive, or plastic surgery, all related services, supplies, and institutional costs are excluded from coverage.

(7) Medications for appetite suppression, surgical procedures, unproven or experimental treatments, or educational, nutritional support programs for the treatment of obesity or weight control, are excluded from coverage.

(8) Cognitive or Office Services:

(a) Cognitive services by a provider are limited to one service per client per day. These services are defined as office visits, hospital visits except for those following a package surgical procedure, therapy visits, and other types of nonsurgical services. When a second office visit for the same problem or a hospital admission occurs on the same date as another service, the physician shall combine the services as one service and select a procedure code that indicates the overall care given.

(b) Routine physical examinations, not part of an otherwise medically necessary service, are excluded from coverage, except in the following circumstances:

(i) Preschool and school age children, including those who are EPSDT (CHEC) eligible, participating in the ongoing CHEC program of scheduled services and follow-up care.

(ii) New patients seeing a physician for the first time with an initial complaint where a comprehensive physical examination, including a medical and social history, is necessary.

(iii) Medically necessary examinations associated with

birth control medication, devices, and instructions.

(c) Family planning services may be provided only by or under the supervision of a physician and only to individuals of childbearing age, including sexually active minors. The following services are excluded from coverage as family planning services:

(i) Experimental or unproven medical procedures, practices, or medication.

(ii) Surgical procedures for the reversal of previous elective sterilization, both male and female.

(iii) Infertility studies.

(iv) In-vitro fertilization.

(v) Artificial insemination.

(vi) Surrogate motherhood, including all services, tests, and related charges.

(vii) Abortion, except where the life of the mother would be endangered if the fetus were carried to term, or where pregnancy is the result of rape or incest.

(d) After-hours service codes may be used only by a private physician, primary care provider, who responds to treat a patient in the physician's private office for a medical emergency, accident, or injury after regular office hours. Only one of the after hours CPT codes may be used per visit.

(e) Laboratory services provided by a physician in his office are limited to the waived tests or those types of laboratory tests identified by the federal Health Care Financing Administration for which each individual physician is CLIA certified to provide, bill, and receive Medicaid payment.

(f) A specimen collection fee is covered for service in a physician's office only when a specimen is to be sent to an outside laboratory, and the physician or one of his office staff under his personal supervision actually extracts the specimen from a patient, and only by one of the following tasks:

(i) Drawing a blood sample through venipuncture, i.e., inserting into a vein a needle with syringe or vacutainer to draw the specimen; or

(ii) Collecting a urine sample by catheterization.

(iii) A drawing fee for finger, heel, or ear sticks is limited to only infants under the age of two years.

(g) Eye examinations are covered, but only once each calendar year.

(h) Contact lenses are covered only for aphakia, nystagmus, keratoconus, severe corneal distortion, cataract surgery, and in those cases where visual acuity cannot be corrected to at least 20/70 in the better eye.

(9) Psychiatric Services:

(a) Psychiatric services or psychosocial diagnosis and counseling are specialty medical services. Psychiatric services, whether in a private office, a group practice, or private clinic setting, may only be provided directly and documented and billed to the Department by the private physician. Charting and documentation must clearly reflect the private physician's direct provision of care.

(b) Nonphysician psychosocial counseling services are excluded from coverage as a Medicaid benefit. The personal supervision policy, R414-45, may not be applied to psychiatric services.

(c) Admission to a general hospital for psychiatric care by a physician requires prior authorization and is limited to those cases determined by established criteria and utilization review standards to be of a severity that appropriate intensity of service cannot be provided in any alternate setting.

(d) Coverage for treatment of organic brain disease is limited to that provided by the primary care provider.

(10) Laboratory and Radiology Services:

(a) Physicians prepared in a highly specialized field of practice, e.g., neurology or neurosurgery, who provide consultation and diagnostic radiology services in an independent setting at the request of a private physician may bill

for both the technical and professional component of the radiology service.

(b) Dermatologists with specialized preparation in pathology services specifically for the skin may provide and bill for those services.

(11) Hospital Services:

(a) A patient hospitalized for nonsurgical services may require more than one visit per day because of the patient's condition and treatment needs. Since physician visits are limited to one per day, the physician shall select one procedure code to define the overall care given. If intensive care services are provided, or critical care service codes are used to define service provided, the Department requires additional documentation from the physician. The medical record must show documentation of medical necessity and result of the additional service.

(b) If, for the convenience of the physician and not for medical necessity, a patient is transferred between physicians within the same hospital or from one hospital to another hospital, both physicians may only use subsequent hospital care service codes to define and bill for services provided. Under this policy limitation, services associated with the following codes are excluded from coverage as a Medicaid benefit:

(i) Consultation; and

(ii) Initial hospital care services.

(c) Treatment of alcoholism or drug dependency in an inpatient setting is limited to acute care for detoxification only.

(d) Services for pregnant women who do not meet United States residency requirements (undocumented aliens) are limited to only hospital admission for labor and delivery. Medicaid does not cover prenatal services.

(12) Abortion, Sterilization and Hysterectomy:

(a) Abortion procedures are limited to:

(i) those where the pregnancy is the result of rape or incest; or

(ii) a case with medical certification of necessity where a woman suffers from a physical disorder, physical injury, or physical illness, including a life-endangering physical condition caused by or arising from the pregnancy itself that would, as certified by a physician, place the woman in danger of death unless an abortion is performed.

(b) Sterilization and hysterectomy procedures are limited to those which meet the requirements of 42 CFR 441, Subpart F, October 1996 edition, which is adopted and incorporated by reference.

(13) Cosmetic, Plastic, or Reconstructive Services:

(a) Cosmetic, plastic, or reconstructive surgery procedures may only be covered when medically necessary to:

(i) correct a congenital anomaly;

(ii) restore body form or function following an accidental injury; or

(iii) revise severe disfiguring and extensive scarring resulting from neoplastic surgery.

(14) Surgical Services:

(a) Surgical procedures defined and coded in the CPT Manual are limited by Utah Medicaid policy to prior authorization, or are excluded from coverage. Limitations are documented on the Medical and Surgical Procedures Prior Authorization List, reviewed and revised yearly and maintained in the Physician Provider Manual through notification by Provider Bulletins.

(b) Surgical procedures are "package" services. The package service includes:

(i) the preoperative examination, initiation of the hospital record, and development of a treatment program either in the physician's office on the day before admission, or in the hospital or the physician's office on the same day as admission to the hospital;

(ii) the operation;

(iii) any topical, local, or regional anesthesia; and

(iv) the normal, uncomplicated follow-up care covering the period of hospitalization and office follow-up for progress checks or any service directly related to the surgical procedure for up to six weeks post surgery.

(c) Interpretation of "package" services:

(i) A physician may not bill for an office visit the day prior to surgery, for preadmission or admission workup, or for subsequent hospital care while the patient is being prepared, hospitalized, or under care for a "package" surgical service.

(ii) Consultation services may be billed by the consulting physician only when consultation and no other service is provided. When a consulting physician admits and follows a patient, independently or concurrently with the primary physician, only admission codes and subsequent care codes may be used.

(iii) Office visits for up to six weeks following the hospitalization which relate to the same diagnosis are part of the "package" service. The only exception to either inpatient or office service is for service related to complications, exacerbations, or recurrence of other diseases or problems requiring additional or separate service.

(d) Procedures exempt from the "package" definition are identified in the CPT Manual by an asterisk. The CPT Manual outlines the surgical guidelines which apply to documentation and billing of procedures marked by an asterisk.

(e) Complications, exacerbations, recurrence, or the presence of other diseases or injuries requiring services concurrent with the initial surgical procedure during the listed period of normal follow-up care, may warrant additional charges only when the record shows extensive documentation and justification of additional services.

(f) When an additional surgical procedure is carried out within the listed period of follow-up care for a previous surgery, the follow-up periods continue concurrently to their normal terminations.

(g) Preoperative examination and planning are covered as separate services only in the following circumstances:

(i) When the preoperative visit is the initial visit for the physician and prolonged detention or evaluation is required to establish a diagnosis, determine the need for a specific surgical procedure, or prepare the patient;

(ii) When the preoperative visit is a consultation and the consulting physician does not assume care of the patient; or

(iii) When diagnostic procedures, not part of the basic surgical procedure, e.g., bronchoscopy prior to chest surgery, are provided during the immediate preoperative period.

(h) Exploratory laparotomy procedures confirm a diagnosis and determine the extent of necessary treatment. A physician may request payment only if the exploratory procedure is the only procedure done during an operative session.

(i) The services of an assistant surgeon are specialty services to be provided only by a licensed physician, and are covered only on very complex surgical procedures. Procedures not authorized for assistant surgeon coverage are listed in the Physician Provider Manual and updated by Medicaid Provider Bulletins as necessary. Medicare guidelines for limitation of assistant surgeon coverage are used, since those decisions are made at the national level with physician consultation.

(j) Medicaid does not cover surgical procedures, experimental therapies, or educational, nutritional, support programs for treatment of obesity or weight control.

(15) Diagnostic and Therapeutic Procedures:

(a) Diagnostic needle procedures, e.g., lumbar puncture, thoracentesis, and jugular, femoral vein, or subdural taps, when performed as part of a necessary workup for a serious medical illness or injury, are covered in addition to other medical care on the same day.

(b) Diagnostic "oscopy" procedures, e.g., endoscopy, bronchoscopy, and laparoscopy, are covered separately from any major surgical procedure. However, when an "oscopy" procedure is done the same day or at the same operative session as another procedure, the "oscopy" procedure may only be covered as a multiple procedure.

(c) Magnetic resonance imaging (MRI) is covered only for service to the brain, spinal cord, hip, thigh and abdomen.

(d) Therapeutic needle procedures, e.g., scalp vein insertion, injections into cavities, nerve blocks, are covered in addition to other medical care on the same day.

(e) Puncture of a cavity or joint for aspiration followed by injection of a medication is covered as one procedure and identified by specific CPT code.

(16) Anesthesia Services:

Anesthesia services are covered only when administered by a licensed anesthesiologist or nurse anesthetist who remains in attendance for the sole purpose of rendering general anesthesia services. Standby or monitoring by the anesthesiologist or anesthetist during local anesthesia is not a covered Medicaid anesthesia service.

(17) Transplant Services:

Except for kidney and cornea transplants, Medicaid limits organ transplant services to those procedures for which selection criteria have been approved and documented in R414-10A.

(18) Modifiers:

Modifiers may be used only, as defined in the CPT Manual, to show that a service or procedure has been altered to some degree but not changed in definition or code. The following limitations apply:

(a) The professional component, modifier 26, may be used only with laboratory and radiology service codes and only when direct analysis, interpretation, and written report of findings are provided by a physician on a laboratory or radiology procedure.

(b) Unusual services are identified by use of modifier 22, along with the appropriate CPT code. A prepayment review of unusual services shall be completed by Medicaid professional staff or physician consultants. A report of the service and any important supporting documentation must be submitted with the claim for review.

(c) Anesthesia by surgeon is identified by use of modifier 47. The operating surgeon may not use modifier 47 in addition to the basic procedure code. Anesthesia provided by the surgeon is part of the basic procedure being provided.

(d) Mandated services as defined by CPT and identified by modifier 32 are noncovered services.

(e) Reference laboratory services identified by modifier 90 are noncovered services.

(19) Medications:

(a) Drugs and biologicals are limited to those approved by the Food and Drug Administration (FDA), or those approved by the Drug Utilization Review Board (DUR) for off-label use, which is use for a condition different from that initially intended for the drug or biological. Medicaid coverage of drugs and biologicals is based on individual need and orders written by a physician when the drug is given in accordance with accepted standards of medical practice and within the protocol of accepted use for the drug.

(i) Generic drugs shall be used whenever a generic product approved by the FDA is available. If the physician determines that a brand name drug is medically necessary, the physician may override the generic requirement by writing on the prescription in his own hand writing "name brand medically necessary". Preprinted messages, abbreviations, or notations by a second party, do not meet the override requirement. The pharmacist shall fill the prescription with the generic equivalent product if the override procedure is not followed.

(ii) Injectable medications approved in HCPCS are identified in the "J" code list published by the Health Care

Financing Administration or the Department, or both. The list is reviewed and revised yearly and maintained in the Physician Provider Manual by notification and update through Medicaid Provider Bulletins.

(iii) The "J" code covers only the cost of an approved product.

(iv) Office visits only for administration of medication are excluded from coverage. However, an injection code which covers the cost of the syringe, needle and administration of the medication may be used with the "J" code when medication administration is the only reason for an office call.

(v) When an office service is provided for other purposes, in addition to medication administration, only the office visit and a "J" code may be used to bill for the service provided.

(vi) The office visit code and injection code may never be used together. Only one of the codes may be used to define the service provided.

(vii) Vitamin B-12 is limited to use only in treating conditions where physiological mechanisms produce pernicious anemia. Use of Vitamin B-12 in treating any unrelated condition is excluded from coverage.

(b) Vitamins may be provided only for:

(i) Pregnant women: Prenatal vitamins with 1 mg folic acid.

(ii) Children through age five: Children's vitamins with fluoride.

(iii) Children through age one: multiple vitamin (A, C, and D) without fluoride.

(iv) Children through age 15: Fluoride supplement.

(c) Human growth stimulating hormones are limited to CHEC eligible children under the age of 15 who meet the established internal criteria for coverage that has been published and is available in the Provider Manual.

(d) Methylphenidates, amphetamines, and other central nervous system stimulants require prior authorization and may be provided only for treatment of Attention Deficit Disorder (ADD).

(e) Medications for appetite suppression are not a covered service.

(f) Non-prescription, over-the-counter items are limited, and notification of changes consistent with this rule is made by Provider Bulletin and Provider Manual updates.

(g) Nutrients may be provided only as established in R414-71-6.

R414-10-6. Copayment Policy.

Each Medicaid client is responsible to pay a copayment amount that complies with the requirements of the Utah Medicaid State Plan and Rule R414-1.

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26-1-5

26-18-3

R414. Health, Health Care Financing, Coverage and Reimbursement Policy.

R414-10A. Transplant Services Standards.

R414-10A-1. Introduction and Authority.

(1) This rule establishes standards and criteria for tissue and organ transplantation services.

(2) Section 9507 of the federal Consolidated Omnibus Budget Reconciliation Act of 1985 (COBRA), codified as section 1903(i)(1) of the Social Security Act, requires states, as part of the Medicaid program, to establish standards for coverage of transplantation services.

(3) Under the ruling issued by the Federal District Court for the District of Utah, Central Division, Civil No. 96405, the Department of Health has absolute discretion to fund transplantation services under Title XIX of the Social Security Act and if transplantation services are covered, there must be no discrimination on the basis of age.

R414-10A-2. Definitions.

For purposes of Rule R414-10A:

(1) "Abstinence" means the documented non-use of any abusable psychoactive substance by the client with random monthly drug screen tests.

(2) "Active infection" means current presumptive evidence of invasion of tissue or body fluids by bacteria, viruses, fungi, rickettsiae, or parasites which is not demonstrated to be effectively controlled by the host, antibiotic or antimicrobial agents.

(3) "Age group" means patients documented in the medical literature with an age at the time of transplantation related to the current age of the client as listed below:

- (a) Birth through 12 months;
- (b) One through 12 years;
- (c) 13 through 20 years;
- (d) 21 through 30 years;
- (e) 31 through 40 years; or
- (f) 41 through 54 years.

(g) Department medical consultants may consider other age groups, documented by the medical literature and the transplant center to have conclusive relevance to the client's survival.

(4) "Active substance abuse" means the current use of any abusable psychoactive substance which is not appropriately prescribed and taken under the direction of a physician or is not medically indicated.

(5) "Allogenic" means having a different genetic constitution but belonging to the same species.

(6) "Autologous" means the products or components of the same individual person.

(7) "Bone marrow transplantation" means transplantation of cells from the bone marrow stem cells, peripheral blood stem cells, or cord blood stem cells to supplant the client bone marrow.

(8) "Client" means an individual eligible to receive covered Medicaid services from an enrolled Medicaid provider.

(9) "Department" means the Utah Department of Health.

(10) "Donor lymphocyte infusion" means infusion of allogenic lymphocytes into the client.

(11) "Drug screen" means random testing for tobacco, marijuana, alcohol, benzodiazepines, narcotics, methadone, cocaine, amphetamines, and barbiturates.

(12) "Emergency transplantation" means any transplantation which for reasons of medical necessity requires that a transplant be performed less than five days after determination of the need for the procedure.

(13) "Intestine transplantation" means transplantation of both the small bowel and colon.

(14) "Medical literature" means articles and medical information which have been peer reviewed and accepted for

publication or published.

(15) "Medically necessary" means a client's medical condition which meets all the criteria and none of the contraindications for the type of transplantation requested.

(16) "Multiple transplantations" means, except for corneas, the transplantation of more than one tissue or organ during the same or different operative procedure.

(17) "Multivisceral transplantation" means the transplantation of liver, pancreas, omentum, stomach, small intestine and colon.

(18) "Patient" means a person who is receiving covered professional services provided or directed by a licensed practitioner of the healing arts enrolled as a Medicaid provider.

(19) "Remission" means the lack of any evidence of the leukemia on physical examination and hematological evaluation, including normocellular bone marrow with less than five percent blast cells, and peripheral blood counts within normal values, except for clients who are receiving maintenance chemotherapy.

(20) "Services" means the type of medical assistance specified in sections 1905(a)(1) through (24) of the Social Security Act and interpreted in the 42 CFR Section 440, Subpart A, October 1992 edition, which is adopted and incorporated by reference.

(21) "Substance abuse rehabilitation program" means a rehabilitation program developed and conducted by an inpatient facility that, at a minimum, meets the standards of organization and staff of a chemical dependency/substance abuse specialty hospital specified in Sections R432-102-4 and 5.

(22) "Syngeneic" means possessing identical genotypes, as monozygotic or identical twins.

(23) "Transplantation" means the transfer of a human organ or tissue from one person to another or from one site to another in the same individual, except for skin, tendon, and bone.

(24) "Vital end-organs" means organs of the body essential to life, e.g., the heart, the liver, the lungs, and the brain.

R414-10A-3. Client Eligibility Requirements for Coverage for Transplantation Services.

Transplantation services are available to categorically eligible and medically needy individuals who are Title XIX eligible and meet criteria listed in Sections R414-10A-6 through 22 at the time the transplantation service is provided.

R414-10A-4. Program Access Requirements.

(1) Transplantation services may be provided only for those eligible clients who meet the criteria listed in Sections R414-10A-6 through 22 for services covered under the Utah Medicaid program.

(2) Transplantation services for the organ needed by the client may be provided only in a transplant center approved by the United States Department of Health and Human Services as a Medicare designated center or by the Department in accordance with criteria in Section R414-10A-7.

(3) Transplantation services may be provided out-of-state only when the authorized service is not available in an approved facility in the state of Utah.

(4) Criteria listed in Rule R414-10A applicable to transplantation services and transplant centers in the state of Utah also apply to out-of-state transplant services and facilities.

(5) Post transplant authorization for transplantation services provided under emergency circumstances may be given only when:

(a) all Utah Medicaid criteria listed in Sections R414-10A-6 through 22 are met; and

(b) both the transplant center and the board-certified or board-eligible specialist evaluation required by Subsection R414-10A-6(3) are submitted with the recommendation that the

tissue or organ transplantation be authorized.

R414-10A-5. Service Coverage.

(1) Transplantation services are covered by the Utah Medicaid program only when criteria listed in Sections R414-10A-6 through 22 are met.

(2) Transplantations which are experimental or investigational or which are performed on an experimental or investigational basis are not covered.

(3) Multiple transplantation services may be provided only when the criteria for the specific multiple transplantations are met.

(4) Staff shall not consider criteria for single tissue or organ transplantation in reviewing requests for multiple transplantations.

(5) Transplantation of additional tissues or organs, different from prior transplantations, may be provided only when the criteria for multiple transplantations of all provided or scheduled multiple tissue or organ transplantations are met.

(6) The Utah Medicaid program covers repeat transplantations of the same tissues or organs only when the Department approves a new prior authorization under criteria found in Sections R414-10A-6 through 22.

(7) Payment for emergency transplantations may be provided only when the service is provided for a transplantation with criteria approved in Sections R414-10A-6 through 22. Payment will not be made until Department staff has reviewed all of the information required by Sections R414-10A-6 through 22 and determined that the patient and the transplant center met criteria for approval and provision of the service at the time of the transplantation.

(8) The Utah Medicaid program does not cover the following transplantation services:

(a) Beta cells or other pancreas cells not part of a pancreatic organ transplantation.

(b) Cells or tissues transplanted into the coronary arteries, myocardium, central nervous system, or spinal cord.

(c) Stem cells other than hematological stem cells.

(d) Donor lymphocyte infusions for clients who have not had a prior bone marrow transplantation.

(9) The Utah Medicaid program does not cover the following procedures:

(a) Temporary or implanted ventricular assist devices with the exception of intra-aortic balloon assist devices.

(b) Temporary or implanted biventricular assist devices.

(c) Temporary or implanted mechanical heart.

R414-10A-6. Prior Authorization.

(1) Prior authorization is required for all transplantation services except for the following transplants:

(a) cornea transplantation.

(b) kidney, heart and liver transplantation performed in a Utah transplant center, which has been Medicare-approved for the last five or more years.

(2) The prior authorization request for transplantation services must be initiated by the client's referring physician. Failure to submit all required information with the prior authorization request will delay processing of the request for transplantation.

(3) The initial request for prior authorization of any transplantation, except heart, liver, cornea, or kidney, must contain all of the following:

(a) A description of the medical condition which necessitates a transplantation.

(b) Transplantation treatment alternatives utilized previous to the transplantation request.

(c) Transplantation treatment alternatives considered and discarded, including discussion of why the alternatives have been discarded.

(d) Comprehensive examination, evaluation and recommendations completed by a board-certified or board-eligible specialist in a field directly related to the client's condition which necessitates the transplantation, such as a nephrologist, gastroenterologist, cardiologist, or hematologist.

(e) Comprehensive psycho-social evaluation of the client must include a comprehensive history regarding substance abuse and compliance with medical treatment.

(f) Psycho-social evaluation of parent(s) or guardian(s) of the client, if the client is less than 18 years of age. The psycho-social evaluation must include a comprehensive history regarding substance abuse, and past and present compliance with medical treatment.

(g) Comprehensive psychiatric evaluation of the client, if the client has a history of mental illness.

(h) Comprehensive psychological or developmental testing, as requested by the Department.

(i) Comprehensive infectious disease evaluation for a client with a recent or current suspected infectious episode.

(j) Documentation by the client's referring physician that a client with a history of substance abuse has successfully completed a substance abuse program or has documented abstinence for a period of at least six months before any transplantation service can be authorized.

(k) At least two negative drug screens within three months of the request date for prior authorization. The Utah Medicaid program requires monthly drug screens until the transplant date or until the transplant is denied if either of the two random drug screens are positive for drug use, past drug screens have been positive for drug use, or the Department requests the monthly screens. If the client has a history of substance abuse that does not include the drugs listed in Subsection R414-10A-2(11), then the drug screens must include the other substance(s) upon drug testing availability.

(l) Hospital and outpatient records for at least the last two years, unless the patient is less than two years of age, in which case all records.

(m) Pretransplant evaluation for a client diagnosed with cancer that includes staging of the cancer, laboratory tests, and imaging studies. A letter documenting that the transplant evaluation has been completed and that all medical records documentation from the evaluation have been transmitted to the Department.

(n) Any other medical evidence needed to evaluate possible contraindications for the type of transplantation being considered. Contraindications are listed in this rule under each organ or transplant type.

(o) The transplant center must document, by a current medical literature review, a one-year survival rate from patients having received transplantation for the age group, specific diagnosis(es), condition and type of transplantation proposed for the client. Survival rate must be calculated by the Kaplan-Meier product-limit method or the actuarial life table method: "Kaplan, G., Meier, P. Non-Parametric estimation from incomplete observations. Journal of American Statistical Association 53:457-481, 1958. Cox, D.R., Oakes, D. Analysis of survival data. Chapman and Hill, 1984." adopted and incorporated by reference. At least ten patients in the appropriate age group must be alive at the end of the one or three year period to document adequate confidence intervals. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(p) The transplant center must document by a current medical literature review, a one year graft function rate for patients having received pancreas, kidney or small bowel transplantation for the age group, specific diagnosis(es), condition, and type of transplantation proposed for the client. Graft function rate must be calculated by the Kaplan-Meier product-limit method or the actuarial life table method: "Kaplan,

G., Meier, P. Non-Parametric estimation from incomplete observations. *Journal of American Statistical Association* 53:457-481, 1958. Cox, D.R., Oakes, D. Analysis of survival data. Chapman and Hill, 1984." adopted and incorporated by reference. The time to graft failure will be determined by the use of insulin post-pancreas transplantation, by the use of dialysis post-renal transplantation, and the use of total parenteral nutrition post-small bowel transplantation. At least ten patients in the appropriate age group must have documented graft function at the end of the one year period to document adequate confidence intervals. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(q) Bone marrow transplantation centers must document, by a current medical literature review, a one-year and a three-year survival rate from patients having received transplantation for the age group, specific diagnosis(es), condition and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(r) The transplant center must provide written recommendations for each client which support the need for the transplant. The recommendations must reflect use of both the transplant center's own patient selection criteria and the Utah Medicaid program criteria as noted in Sections R414-10A-8 through 22. Agreement of the transplant center to provide the required service must also be established.

(s) The physician must provide, for review by the Department, any additional medical information which could affect the outcome of the specific transplant being requested.

(t) The completed request for authorization, along with all required information and documentation, must be delivered to:

Utah Department of Health
Bureau of Coverage and Reimbursement Policy
Utilization Management Unit
Transplant Coordinator
288 North 1460 West
P.O. Box 143103
Salt Lake City, Utah 84114-3103

(u) If incomplete documentation is received by the Department, the client's case is pended until the requested documentation has been received.

(4) Prior authorization for each donor lymphocyte infusion must contain all of the following:

(a) A description of the medical condition that necessitates a donor lymphocyte infusion.

(b) Comprehensive examination, evaluation and recommendations completed by a board-certified or board-eligible specialist in a field directly related to the client's condition that necessitates the transplantation, such as a nephrologist, gastroenterologist, cardiologist, or hematologist. The evaluation must document that the proposed donor lymphocyte infusion for the client is a medically necessary service as defined in Subsections R414-1-2(18)(a) and (b).

(c) Hospital and outpatient records for at least the last six months. If the patient is less than six months of age, the Department requires all case records.

(d) The transplant center must document by a current medical literature review that the donor lymphocyte infusion is a medically necessary service as defined in Subsections R414-1-2(18)(a) and (b) for the age group, specific diagnosis(es), condition, and type of transplantation the client has previously received.

R414-10A-7. Criteria for Transplantation Centers or Facilities.

Transplantation services are covered only in a transplant center or facility which demonstrates the following qualifications to the Department:

(1) Compliance with criteria listed in Sections R414-10A-6 through 22.

(2) The transplant center must document cost effectiveness and quality of service. The transplant center must complete, and submit to the Department for evaluation, documentation specific to the surgical experience of the requesting transplant center, showing applicable one and three year survival rates for all patients receiving transplantation in the last three years. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(3) Out-of-state transplant centers must meet all of the criteria and requirements listed by the Department in Sections R414-10A-6 through 22.

(4) Transplantation services are covered in out-of-state transplant centers only when the service is not available in an approved facility in Utah, and agreement is reached between the Department and the requesting physician that service out-of-state is essential to the individual case.

(5) Reimbursement to out-of-state transplant centers is provided only when the transplant center and the Department can agree upon arrangements which conform to the Department payment methodology.

(6) Corneal transplant facilities must document:

(a) certification or licensure by the Department as an ambulatory surgical center or an acute care general hospital; and
(b) that the surgeon is board-certified or board-eligible in ophthalmology.

(7) Heart, heart lung, intestine, lung, pancreas, kidney, and liver transplant centers must document all of the following:

(a) Current approval by the U.S. Department of Health and Human Services as a Medicare-approved center for transplantation of the organ(s) requested for the client.

(b) Current full membership in the United Network for Organ Sharing for the specific organ transplantation requested for the client.

(8) Bone marrow transplant centers must document approval by the National Marrow Donor Program as a bone marrow transplantation center.

R414-10A-8. Criteria and Contraindications for Cornea Transplantation.

(1) Cornea transplantation services may be provided to a client of any age.

(2) The following are contraindications for cornea transplantation or penetrating keratoplasty:

(a) Active infection.
(b) The presence of an associated disease, such as macular degeneration or diabetic retinopathy severe enough to prevent visual improvement with a successful corneal transplantation.

R414-10A-9. Criteria and Contraindications for Bone Marrow Transplantation.

(1) Bone marrow transplantation services may be provided for a Medicaid eligible client of any age who meets the following criteria.

(2) The client for bone marrow transplantation must meet requirements of Subsections R414-10A-9(2)(a) or (b).

(a) Allogenic and syngenic bone marrow transplantations may be approved for payment only when the client has an HLA-matched donor. The donor must be compatible for all or a five-out-of-six match of World Health Organization recognized HLA-A, -B, and -DR antigens as determined by appropriate serologic typing methodology.

(i) The Department authorizes payment for a search of related family members, unrelated persons or both to find a suitable donor.

(ii) The transplant center staff must complete, and submit to the Department for evaluation, a current medical literature

review, documenting a probability of successful clinical outcome by having a greater than or equal to 75 percent one-year survival rate, or by having a greater than or equal to 55 percent three-year survival rate or by meeting the one-year and three-year survival rates for patients receiving bone marrow transplantation for the age group, specific diagnosis(es), condition, and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(b) Autologous bone marrow transplantation performed in conjunction with total body radiation or high dose chemotherapy, may be approved for payment only if a current medical literature review, completed by the transplant center staff and sent to the Department for staff review and evaluation, documenting a probability of successful clinical outcome by having a greater than or equal to 75 percent one-year survival rate, or by having a greater than or equal to 55 percent three-year survival rate or by meeting the one-year and three-year survival rates for patients receiving bone marrow transplantation for the age group, specific diagnosis(es), condition, and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(c) Clients for autologous bone marrow transplantations must have adequate marrow function and no evidence of marrow involvement by the primary malignancy at the time the marrow is harvested.

(3) The client for bone marrow transplantation must meet all of the following requirements:

(a) Medical assessment that the client is a reasonable risk for surgery with a likelihood of tolerance for immunosuppressive therapy.

(b) Medical assessment by the client's referring physician that the client has sufficient mental, emotional and social stability and support to ensure that the client and parent(s) or guardian(s) will strictly adhere to the long-term follow-up and the immunosuppressive program which is required.

(c) Psycho-social assessment that the client has sufficient mental, emotional and social stability and support to ensure that the client and parent(s) or guardian(s) will strictly adhere to the long-term follow-up and the immunosuppressive program which is required.

(d) The client must have a strong motivation to undergo the procedure as documented by the medical and psycho-social assessment.

(e) If the client has a history of substance abuse, then the client must successfully complete a substance abuse rehabilitation program or must have documented abstinence for a period of at least six months before the Department reviews a request for transplantation services.

(f) A current medical literature review, completed by the transplant center staff and submitted to the Department for staff review and evaluation, documenting that the underlying original bone marrow disease will not recur and limit survival to less than 75% one-year survival rate, or to less than 55% three-year survival rate. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(4) Any single contraindication listed below precludes approval for Medicaid payment for bone marrow transplantation:

(a) Active infection.

(b) Acute severe hemodynamic compromise at the time of transplantation if accompanied by significant compromise of one or more vital end-organs.

(c) Active substance abuse.

(d) Presence of systemic dysfunction or malignant disease which could limit successful clinical outcome or interfere with

compliance with a disciplined medical regimen or rehabilitation after transplantation.

(e) Neuropsychiatric disorder which could lead to non-compliance or inhibit rehabilitation of the patient.

(f) Pulmonary diseases:

(i) Cystic fibrosis.

(ii) Obstructive pulmonary disease (FEV1 less than 50% of predicted).

(iii) Restrictive pulmonary disease (FVC less than 50% of predicted).

(iv) Unresolved pulmonary roentgenographic abnormalities of unclear etiology.

(v) Recent or unresolved pulmonary infarction.

(g) Cancer, unless treated and eradicated for two or more years or unless a current medical literature review, completed by the transplant center staff and submitted to the Department for staff review and evaluation, documents a greater than or equal to 75% one-year survival rate, or a greater than or equal to 55 percent three-year survival rate, or by meeting the one-year and three-year survival rates after transplantation for the age group, specific cancer, diagnosis(es), condition, and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(h) Cardiovascular diseases:

(i) Intractable cardiac arrhythmias.

(ii) Symptomatic or occlusive peripheral vascular or cerebrovascular disease.

(iii) Severe generalized arteriosclerosis.

(i) Evidence of other major organ system disease or anomaly which could decrease the probability of successful clinical outcome or decrease the potential for rehabilitation.

(j) Behavior pattern documented in the client's medical or psycho-social assessment which could interfere with a disciplined medical regimen. An indication of non-compliance by the client is documented by any of the following:

(i) Non-compliance with medications or therapy.

(ii) Failure to keep scheduled appointments.

(iii) Leaving the hospital against medical advice.

(iv) Active substance abuse.

(5) Prior to the approval of transplantation, the transplantation team must document a plan of care, agreed to by the parent(s) or guardian(s) of a client who is under 18 years of age, to assure compliance to medication and follow-up care, if an indication of non-compliance documented by any of the behaviors listed in Subsections R414-10A-9(4)(j)(i) through (iv) is demonstrated by the parent(s) or guardian(s) of the client.

(6) The client for donor lymphocyte infusion must produce documentation by current medical literature review and the client's referring physician that the donor lymphocyte infusion is a medically necessary service as defined in Subsections R414-1-2(18)(a) and (b).

R414-10A-10. Criteria and Contraindications for Heart Transplantation.

(1) Heart transplantation services may be provided for a Medicaid eligible client of any age who meets the following criteria.

(2) The client for heart transplantation must meet all of the following requirements:

(a) The client must have irreversible, progressive heart disease with a life expectancy of one year or less without transplantation, or documented evidence of progressive pulmonary hypertension and no other reasonable medical or surgical alternative to transplantation available.

(b) The transplant center staff must complete, and submit to the Department for staff review and evaluation, a current medical literature review documenting a probability of successful clinical outcome by having a greater than or equal to

75 percent one-year survival rate for patients receiving heart transplantation for the age group, specific diagnosis(es), condition, and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(c) Severe cardiac dysfunction.

(d) Medical assessment that the client is a reasonable risk for surgery with a likelihood of tolerance for immunosuppressive therapy.

(e) Medical assessment by the client's referring physician that the client has sufficient mental, emotional and social stability and support to ensure that the client and parent(s) or guardian(s) will strictly adhere to the long-term follow-up and the immunosuppressive program which is required.

(f) Psycho-social assessment that the client has sufficient mental, emotional and social stability and support to ensure that the client and parent(s) or guardian(s) will strictly adhere to the long-term follow-up and the immunosuppressive program which is required.

(g) The client must have strong motivation to undergo the procedure, as documented by the medical and psycho-social assessment.

(h) If the client has a history of substance abuse, then the client must successfully complete a substance abuse rehabilitation program or must have documented abstinence for a period of at least six months before the Department reviews a request for transplantation services.

(i) A current medical literature review, completed by the transplant center staff and submitted to the Department for staff review and evaluation, documenting that the underlying original heart disease will not recur and limit survival to less than 75% one-year survival rate. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(3) Any single contraindication listed below precludes approval for Medicaid payment for heart transplantation:

(a) Active infection.

(b) Acute severe hemodynamic compromise at the time of transplantation if accompanied by significant compromise of one or more non-cardiac vital end-organs.

(c) Active substance abuse.

(d) Presence of systemic dysfunction or malignant disease which could limit successful clinical outcome, interfere with compliance with a disciplined medical regimen or rehabilitation after transplantation.

(e) Neuropsychiatric disorder which could lead to non-compliance or inhibit rehabilitation of the patient.

(f) Pulmonary diseases:

(i) Cystic fibrosis.

(ii) Obstructive pulmonary disease (FEV1 less than 50% of predicted).

(iii) Restrictive pulmonary disease (FVC less than 50% of predicted).

(iv) Unresolved pulmonary roentgenographic abnormalities of unclear etiology.

(v) Recent or unresolved pulmonary infarction.

(g) Cancer, unless treated and eradicated for two or more years or unless a current medical literature review, completed by the transplant center staff and submitted to the Department for staff review and evaluation, documents a greater than or equal to 75% one-year survival rate after transplantation for the age group, specific cancer, diagnosis(es), condition, and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(h) Cardiovascular diseases:

(i) Severe pulmonary hypertension documented in patients 18 years of age and older by a pulmonary vascular resistance

greater than eight Wood units, or pulmonary vascular resistance of six or seven Wood units in which a nitroprusside infusion is unable to reduce the pulmonary vascular resistance to less than three Wood units or is unable to reduce the pulmonary artery systolic pressure to below 50 mmHg.

(ii) Severe pulmonary hypertension documented in patients less than 18 years of age and more than six months of age by a pulmonary vascular resistance greater than six pulmonary vascular resistance index units (PVRI), or in which a nitroprusside infusion is unable to reduce the pulmonary vascular resistance to less than six PVRI.

(iii) Symptomatic or occlusive peripheral vascular or cerebrovascular disease.

(iv) Severe generalized arteriosclerosis.

(i) Evidence of other major organ system disease or anomaly which could decrease the probability of successful clinical outcome or decrease the potential for rehabilitation.

(j) Behavior pattern documented in the client's medical or psycho-social assessment which could interfere with a disciplined medical regimen. An indication of non-compliance by the client is documented by any of the following:

(i) Non-compliance with medications or therapy.

(ii) Failure to keep scheduled appointments.

(iii) Leaving the hospital against medical advice.

(iv) Active substance abuse.

(4) Prior to approval of the transplantation, the transplantation team must document a plan of care, agreed to by the parent(s) or guardian(s), if an indication of non-compliance is demonstrated by the parent(s) or guardian(s) of a client who is under 18 years of age. Non-compliance is demonstrated by documentation of any of the behaviors listed in Subsections R414-10A-10(3)(j)(i) through (iv).

R414-10A-11. Criteria and Contraindications for Intestine Transplantation.

(1) Intestine transplantation services may be provided for a Medicaid eligible client of any age who meets the following criteria.

(2) The client for intestine transplantation must meet all of the following requirements:

(a) The client must have short bowel syndrome or irreversible, progressive small bowel disease that requires daily hyperalimentation with no other reasonable medical or surgical alternative to transplantation available.

(b) The transplant center staff must complete, and submit to the Department for staff review and evaluation, a current medical literature review documenting a probability of successful clinical outcome by having a greater than or equal to 75 percent one-year small bowel graft function rate for patients receiving intestine transplantation for the age group, specific diagnosis(es), condition, and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(c) The transplant center staff must complete, and submit to the Department for staff review and evaluation, a current medical literature review documenting a probability of successful clinical outcome by having a greater than or equal to 85 percent one-year survival rate for patients receiving intestine transplantation for the age group, specific diagnosis(es), condition, and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(d) Medical assessment that the client is a reasonable risk for surgery with a likelihood of tolerance for immunosuppressive therapy.

(e) Medical assessment by the client's referring physician that the client has sufficient mental, emotional and social

stability and support to ensure that the client and parent(s) or guardian(s) will strictly adhere to the long term follow up and the immunosuppressive program which is required.

(f) Psycho-social assessment that the client has sufficient mental, emotional, and social stability and support to ensure that the client and parent(s) or guardian(s) will strictly adhere to the long-term follow-up and the immunosuppressive program which is required.

(g) The client must have a strong motivation to undergo the procedure as documented by the medical and psycho-social assessment.

(h) If the client has a history of substance abuse, then he must successfully complete a substance abuse rehabilitation program or must have documented abstinence for a period of at least six months before the Department reviews a request for transplantation services.

(i) A current medical literature review, completed by the transplant center staff and submitted to the Department for staff review and evaluation, documenting that the underlying original intestinal disease will not recur and limit graft function survival to less than 75% one-year survival rate.

(j) The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(3) Any single contraindication listed below precludes approval for Medicaid payment for small bowel transplantation:

(a) Active infection.

(b) Acute severe hemodynamic compromise at the time of transplantation, if accompanied by significant compromise of one or more vital end-organs.

(c) Active substance abuse.

(d) Presence of systemic dysfunction or malignant disease which could limit survival, interfere with compliance with a disciplined medical regimen or rehabilitation after transplantation.

(e) Neuropsychiatric disorder which could lead to non-compliance or inhibit rehabilitation of the patient.

(f) Pulmonary diseases:

(i) Cystic fibrosis.

(ii) Obstructive pulmonary disease (FEV1 less than 50% of predicted).

(iii) Restrictive pulmonary disease (FVC less than 50% of predicted).

(iv) Unresolved pulmonary roentgenographic abnormalities of unclear etiology.

(v) Recent or unresolved pulmonary infarction.

(g) Cancer, unless treated and eradicated for two or more years, or unless a current medical literature review, completed by the transplant center staff and submitted to the Department for staff review and evaluation, documents a greater than or equal to 85% one-year survival rate after transplantation for the age group, specific cancer, diagnosis(es), condition, and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(h) Cardiovascular diseases:

(i) Myocardial infarction within six months.

(ii) Intractable cardiac arrhythmias.

(iii) Class III or IV cardiac dysfunction by New York Heart Association criteria.

(iv) Prior congestive heart failure, unless a cardiovascular consultant determines adequate cardiac reserve.

(v) Symptomatic or occlusive peripheral vascular or cerebrovascular disease.

(vi) Severe generalized arteriosclerosis.

(i) Evidence of other major organ system disease or anomaly which could decrease the probability of successful clinical outcome or decrease the potential for rehabilitation.

(j) Behavior pattern documented in the client's medical or

psycho-social assessment which could interfere with a disciplined medical regimen. An indication of non-compliance by the client is documented by any of the following:

(i) Non-compliance with medications or therapy.

(ii) Failure to keep scheduled appointments.

(iii) Leaving the hospital against medical advice.

(iv) Active substance abuse.

(4) Prior to approval of the transplantation, the transplantation team must document a plan of care, agreed to by the parent(s) or guardian(s), if an indication of non-compliance is demonstrated by the parent(s) or guardian(s) of a client who is under 18 years of age. An indication of non-compliance by the parent(s) or guardian(s) is documented by any of the behaviors listed in Subsections R414-10A-11(3)(j)(i) through (iv).

R414-10A-12. Criteria and Contraindications for Kidney Transplantation.

(1) Kidney transplantation services may be provided for a Medicaid eligible client of any age who meets the following criteria.

(2) All indications for kidney transplantation listed below must be met by each client.

(a) The client must have irreversible, progressive end-stage renal disease.

(b) The transplant center staff must complete, and submit to the Department for staff review and evaluation, a current medical literature review documenting a probability of successful clinical outcome by having a greater than or equal to 75 percent one-year successful renal graft function rate for patients receiving renal transplantation for the age group, specific diagnosis(es), condition, and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(c) The transplant center staff must complete, and submit to the Department for staff review and evaluation, a current medical literature review documenting a probability of successful clinical outcome by having a greater than or equal to 90 percent one-year survival rate for patients receiving renal transplantation for the age group, specific diagnosis(es), condition, and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(d) Medical assessment that the client is a reasonable risk for surgery with a likelihood of tolerance for immunosuppressive therapy.

(e) Medical assessment by the client's referring physician that the client has sufficient mental, emotional and social stability and support to ensure that the client and parent(s) or guardian(s) will strictly adhere to the long-term follow-up and the immunosuppressive program which is required.

(f) Psycho-social assessment that the client has sufficient mental, emotional and social stability and support to ensure that the client and parent(s) or guardian(s) will strictly adhere to the long-term follow-up and the immunosuppressive program which is required.

(g) The client must have strong motivation to undergo the procedure as documented by the medical and psycho-social assessment.

(h) If the client has a history of substance abuse, then the client must successfully complete a substance abuse rehabilitation program or must have documented abstinence for a period of at least six months before the Department reviews a request for transplantation services.

(i) A current medical literature review, completed by the transplant center staff and submitted to the Department for staff review and evaluation, documenting that the underlying original

renal disease will not recur and limit graft function to less than 75% one-year survival rate. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(3) Any single contraindication listed below shall preclude approval for Medicaid payment for kidney transplantation:

(a) Active infection.
 (b) Acute severe hemodynamic compromise at the time of transplantation if accompanied by significant compromise of one or more non-renal end-organs.

(c) Active substance abuse.
 (d) Presence of systemic dysfunction or malignant disease which could limit successful clinical outcome, interfere with compliance with a disciplined medical regimen or rehabilitation after transplantation.

(e) Neuropsychiatric disorder which could lead to non-compliance or inhibit rehabilitation of the patient.

(f) Pulmonary diseases:

(i) Cystic fibrosis.
 (ii) Obstructive pulmonary disease (FEV1 less than 50% of predicted).

(iii) Restrictive pulmonary disease (FVC less than 50% of predicted).

(iv) Unresolved pulmonary roentgenographic abnormalities of unclear etiology.

(v) Recent pulmonary infarction.

(g) Cancer, unless treated and eradicated for two or more years or unless a current medical literature review, completed by the transplant center staff and submitted to the Department for staff review and evaluation, documents a greater than or equal to 90% one-year survival rate after transplantation for the age group, specific cancer, diagnosis(es), condition, and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(h) Cardiovascular diseases:

(i) Myocardial infarction within six months.
 (ii) Intractable cardiac arrhythmias.
 (iii) Symptomatic or occlusive peripheral vascular or cerebrovascular disease.

(iv) Severe generalized arteriosclerosis.

(i) Evidence of other major organ system disease or anomaly which could decrease the probability of successful clinical outcome or decrease the potential for rehabilitation.

(j) Behavior pattern documented in the client's medical or psycho-social assessment which could interfere with a disciplined medical regimen. An indication of non-compliance by the client is documented by any of the following:

(i) Non-compliance with medications or therapy.

(ii) Failure to keep scheduled appointments.

(iii) Leaving the hospital against medical advice.

(iv) Active substance abuse.

(4) Prior to approval of the transplantation, the transplantation team must document a plan of care, agreed to by the parent(s) or guardian(s), if an indication of non-compliance is demonstrated by the parent(s) or guardian(s) of a client who is under 18 years of age. An indication of non-compliance by the parent(s) or guardian(s) is documented by any of the behaviors listed in Subsections R414-10A-12(3)(j)(i) through (iv).

R414-10A-13. Criteria and Contraindications for Liver Transplantation.

(1) Liver transplantation services may be provided for a Medicaid eligible client of any age who meets the following criteria.

(2) A client for liver transplantation must meet all of the following requirements:

(a) The transplant center staff must complete, and submit

to the Department for staff review and evaluation, a current medical literature review, documenting a probability of successful clinical outcome by having a greater than or equal to 75 percent one-year survival rate for patients receiving liver transplantation for the age group, specific diagnosis(es), condition, and type of liver transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(b) Medical assessment that the client is a reasonable risk for surgery with a likelihood of tolerance for immunosuppressive therapy.

(c) Medical assessment by the client's referring physician that the client has sufficient mental, emotional and social stability and support to ensure that the client and parent(s) or guardian(s) will strictly adhere to the long term follow up and the immunosuppressive program which is required.

(d) Psycho-social assessment that the client has sufficient mental, emotional, and social stability and support to ensure that the client and parent(s) or guardian(s) will strictly adhere to the long-term follow-up and the immunosuppressive program which is required.

(e) The client must have a strong motivation to undergo the procedure as documented by the medical and psycho-social assessment.

(f) If the client has a history of substance abuse, then the client must successfully complete a substance abuse rehabilitation program or must have documented abstinence for a period of at least six months before the Department reviews a request for transplantation services.

(g) A current medical literature review, completed by the transplant center staff and submitted to the Department for staff review and evaluation, documenting that the underlying original liver disease will not recur and limit survival to less than 75% one-year survival rate. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(3) Any single contraindication listed below precludes approval for Medicaid payment for liver transplantation:

(a) Active infection outside the hepatobiliary system.

(b) Acute severe hemodynamic compromise at the time of transplantation, if accompanied by significant compromise of one or more non-hepatic vital end-organs.

(c) Hepatitis B surface antigen positive, except for cases of fulminant hepatitis B.

(d) Stage IV hepatic coma.

(e) Active substance abuse.

(f) Presence of systemic dysfunction or malignant disease which could limit successful clinical outcome, interfere with compliance with a disciplined medical regimen or rehabilitation after transplantation.

(g) Neuropsychiatric disorder which could lead to non-compliance or inhibit rehabilitation of the patient.

(h) Pulmonary diseases:

(i) Cystic fibrosis.

(ii) Obstructive pulmonary disease (FEV1 less than 50% of predicted).

(iii) Restrictive pulmonary disease (FVC less than 50% of predicted).

(iv) Unresolved pulmonary roentgenographic abnormalities of unclear etiology.

(v) Recent or unresolved pulmonary infarction.

(g) Cancer, unless treated and eradicated for two or more years or unless a current medical literature review, completed by the transplant center staff and submitted to the Department for staff review and evaluation, documents a greater than or equal to 75% one-year survival rate after transplantation for the age group, specific cancer, diagnosis(es), condition, and type of transplantation proposed for the client. The Department shall

use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

- (j) Cardiovascular diseases:
 - (i) Myocardial infarction within six months.
 - (ii) Intractable cardiac arrhythmias.
 - (iii) Class III or IV cardiac dysfunction by New York Heart Association criteria: "Goldman, L. et al. Comparative reproducibility and validity of systems assessing cardiovascular functional class: Advantages of a new specific activity scale. American Heart Association Circulation 64: 1227, 1981.", adopted and incorporated by reference.
 - (iv) Prior congestive heart failure, unless a cardiovascular consultant determines adequate cardiac reserve.
 - (v) Symptomatic or occlusive peripheral vascular or cerebrovascular disease.
 - (vi) Severe generalized arteriosclerosis.
 - (k) Evidence of other major organ system disease or anomaly which could decrease the probability of successful clinical outcome or decrease the potential for rehabilitation.
 - (l) Behavior pattern documented in the client's medical or psycho-social assessment which could interfere with a disciplined medical regimen. An indication of non-compliance by the client is documented by any of the following:
 - (i) Non-compliance with medications or therapy.
 - (ii) Failure to keep scheduled appointments.
 - (iii) Leaving the hospital against medical advice.
 - (iv) Active substance abuse.
- (4) Prior to approval of the transplantation, the transplantation team must document a plan of care, agreed to by the parent(s) or guardian(s) of a client who is under 18 years of age, to assure compliance with medications and follow-up care, if an indication of non-compliance documented by any of the behaviors listed in Subsections R414-10A-13(3)(l)(i) through (iv) is demonstrated by the parent(s) or guardian(s) of the client.

R414-10A-14. Criteria and Contraindications for Lung Transplantation.

- (1) Lung transplantation services may be provided for a Medicaid eligible client of any age who meets the following criteria.
- (2) The client for lung transplantation must meet all of the following requirements:
 - (a) The transplant center staff must complete, and submit to the Department for staff review and evaluation, a current medical literature review, documenting a probability of successful clinical outcome by having a greater than or equal to 75 percent one-year survival rate for patients receiving lung transplantation for the age group, specific diagnosis(es), condition, and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.
 - (b) Medical assessment that the client is a reasonable risk for surgery with a likelihood of tolerance for immunosuppressive therapy.
 - (c) Medical assessment by the client's referring physician that the client has sufficient mental, emotional and social stability and support to ensure that the client and parent(s) or guardian(s) will strictly adhere to the long term follow up and the immunosuppressive program which is required.
 - (d) Psycho-social assessment that the client has sufficient mental, emotional, and social stability and support to ensure that the client and parent(s) or guardian(s) will strictly adhere to the long-term follow-up and the immunosuppressive program which is required.
 - (e) The client must have a strong motivation to undergo the procedure as documented by the medical and psycho-social assessment.
 - (f) The client with a history of substance abuse must

successfully complete a substance abuse rehabilitation program or must have documented abstinence for a period of at least six months before the Department reviews a request for transplantation services.

(g) A current medical literature review, completed by the transplant center staff and submitted to the Department for staff review and evaluation, documenting that the underlying original lung disease will not recur and limit survival to less than 75% one-year survival rate. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(3) Any single contraindication listed below shall preclude approval for payment for lung transplantation:

- (a) Active infection.
- (b) Acute severe hemodynamic compromise at the time of transplantation, if accompanied by significant compromise of one or more non-pulmonary vital end-organs.
- (c) Active substance abuse.
- (d) Presence of systemic dysfunction or malignant disease which could limit survival, interfere with compliance with a disciplined medical regimen or rehabilitation after transplantation.
- (e) Neuropsychiatric disorder which could lead to non-compliance or inhibit rehabilitation for the patient.
- (f) Cancer, unless treated and eradicated for two or more years or unless a current medical literature review, completed by the transplant center staff and submitted to the Department for staff review and evaluation, documents a greater than or equal to 75% one-year survival rate after transplantation for the age group, specific cancer, diagnosis(es), condition and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.
- (g) Cardiovascular diseases:
 - (i) Myocardial infarction within six months;
 - (ii) Intractable cardiac arrhythmias;
 - (iii) Class III or IV cardiac dysfunction by New York Heart Association criteria.
 - (iv) Prior congestive heart failure, unless a cardiovascular consultant determines adequate cardiac reserve.
 - (v) Symptomatic or occlusive peripheral vascular or cerebrovascular disease;
 - (vi) Severe generalized arteriosclerosis.
 - (h) Evidence of other major organ system disease or anomaly which could decrease the probability of successful clinical outcome or decrease the potential for rehabilitation.
 - (i) Behavior pattern documented in the client's medical or psycho-social assessment which could interfere with a disciplined medical regimen. An indication of non-compliance by the client is documented by any of the following:
 - (i) Non-compliance with medications or therapy.
 - (ii) Failure to keep scheduled appointments.
 - (iii) Leaving the hospital against medical advice.
 - (iv) Active substance abuse.
- (4) Prior to approval of the transplantation, the transplantation team must document a plan of care, agreed to by the parent(s) or guardian(s), if an indication of non-compliance is demonstrated by the parent(s) or guardian(s) of a client who is under 18 years of age. An indication of non-compliance by the parent(s) or guardian(s) is documented by any of the behaviors listed in Subsections R414-10A-14(3)(i)(i) through (iv).

R414-10A-15. Criteria and Contraindications for Pancreas Transplantation.

- (1) Pancreas transplantation services may be provided for a Medicaid eligible client of any age who meets the following criteria.
- (2) All indications for pancreas transplantation listed

below must be met by each client.

- (a) The client must have type I diabetes mellitus.
 - (b) The transplant center staff must complete, and submit to the Department for staff review and evaluation, a current medical literature review documenting a probability of successful clinical outcome by having a pancreas graft function rate greater than or equal to 75 percent at one-year for patients receiving pancreas transplantation for the age group, specific diagnosis(es), condition, and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.
 - (c) The transplant center staff must complete, and submit to the Department for staff review and evaluation, a current medical literature review documenting a probability of successful clinical outcome by having a greater than or equal to 90 percent one-year survival rate for patients receiving pancreas transplantation for the age group, specific diagnosis(es), condition, and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.
 - (d) Medical assessment that the client is a reasonable risk for surgery with a likelihood of tolerance for immunosuppressive therapy.
 - (e) Medical assessment by the client's referring physician that the client has sufficient mental, emotional and social stability and support to ensure that he and his parent(s) or guardian(s) will strictly adhere to the long-term follow-up and the immunosuppressive program which is required
 - (f) Psycho-social assessment that the client has sufficient mental, emotional and social stability and support to ensure that the client and parent(s) or guardian(s) will strictly adhere to the long-term follow-up and the immunosuppressive program which is required.
 - (g) The client must have strong motivation to undergo the procedure as documented by the medical and psycho-social assessment.
 - (h) If the client has a history of substance abuse, then he must successfully complete a substance abuse rehabilitation program or must have documented abstinence for a period of at least six months before the Department reviews a request for transplantation services.
 - (i) A current medical literature review, completed by the transplant center staff and submitted to the Department for staff review and evaluation, documenting that the underlying original pancreas disease will not recur and limit graft function rate to less than 75% at one-year. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.
- (3) Any single contraindication listed below precludes approval for Medicaid payment for pancreas transplantation:
- (a) Active infection.
 - (b) Acute severe hemodynamic compromise at the time of transplantation if accompanied by significant compromise of one or more end-organs.
 - (c) Active peptic ulcer.
 - (d) Active substance abuse.
 - (e) Presence of systemic dysfunction or malignant disease which could limit successful clinical outcome, interfere with compliance with a disciplined medical regimen or rehabilitation after transplantation.
 - (f) Irreversible musculoskeletal disease resulting in progressive weakness or in confinement to bed.
 - (g) Neuropsychiatric disorder which could lead to non-compliance or inhibit rehabilitation of the patient.
 - (h) Pulmonary diseases:
 - (i) Cystic fibrosis.
 - (ii) Obstructive pulmonary disease (FEV1 less than 50%

of predictable).

- (iii) Restrictive pulmonary disease (FVC less than 50% of predictable).
- (iv) Unresolved pulmonary roentgenographic abnormalities of unclear etiology.
- (v) Recent pulmonary infarction.
 - (i) Cancer, unless treated and eradicated for two or more years or unless a current medical literature review, completed by the transplant center staff and submitted to the Department for staff review and evaluation, documents a greater than or equal to 90% one-year survival rate after transplantation for the age group, specific cancer, diagnosis(es), condition and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.
 - (j) Cardiovascular diseases:
 - (i) Myocardial infarction within six months.
 - (ii) Intractable cardiac arrhythmias.
 - (iii) Symptomatic or occlusive peripheral vascular or cerebrovascular disease.
 - (iv) Severe general arteriosclerosis.
 - (k) Evidence of other major organ system disease or anomaly which could decrease the probability of successful clinical outcome or decrease the potential for rehabilitation.
 - (l) Behavior pattern documented in the client's medical or psycho-social assessment which could interfere with a disciplined medical regimen. An indication of non-compliance by the client is documented by any of the following:
 - (i) Non-compliance with medications or therapy.
 - (ii) Failure to keep scheduled appointments.
 - (iii) Leaving the hospital against medical advice.
 - (iv) Active substance abuse.
- (4) Prior to approval of the transplantation, the transplantation team must document a plan of care, agreed to by the parent(s) or guardian(s), if an indication of non-compliance is demonstrated by the parent(s) or guardian(s) of a client who is under 18 years of age. An indication of non-compliance by the parent(s) or guardian(s) is documented by any of the behaviors listed in Subsections R414-10A-15(3)(1)(i) through (iv).

R414-10A-16. Criteria and Contraindications for Small Bowel Transplantation.

- (1) Small bowel transplantation services may be provided for a Medicaid eligible client of any age who meets the following criteria.
- (2) The client for small bowel transplantation must meet all of the following requirements:
 - (a) The client must have short bowel syndrome or irreversible, progressive small bowel disease that requires daily hyperalimentation with no other reasonable medical or surgical alternative to transplantation available.
 - (b) The transplant center staff must complete, and submit to the Department for staff review and evaluation, a current medical literature review documenting a probability of successful clinical outcome by having a greater than or equal to 75 percent one-year small bowel function rate for patients receiving small bowel transplantation for the age group, specific diagnosis(es), condition, and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.
 - (c) The transplant center staff must complete, and submit to the Department for staff review and evaluation, a current medical literature review documenting a probability of successful clinical outcome by having a greater than or equal to 85 percent one-year survival rate for patients receiving small bowel transplantation for the age group, specific diagnosis(es), condition, and type of transplantation proposed for the client.

The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(d) Medical assessment that the client is a reasonable risk for surgery with a likelihood of tolerance for immunosuppressive therapy.

(e) Medical assessment by the client's referring physician that the client has sufficient mental, emotional and social stability and support to ensure that the client and parent(s) or guardian(s) will strictly adhere to the long term follow up and the immunosuppressive program which is required.

(f) Psycho-social assessment that the client has sufficient mental, emotional, and social stability and support to ensure that the client and parent(s) or guardian(s) will strictly adhere to the long-term follow-up and the immunosuppressive program which is required.

(g) The client must have a strong motivation to undergo the procedure as documented by the medical and psycho-social assessment.

(h) If the client has a history of substance abuse, then he must successfully complete a substance abuse rehabilitation program or must have documented abstinence for a period of at least six months before the Department reviews a request for transplantation services.

(i) A current medical literature review, completed by the transplant center staff and submitted to the Department for staff review and evaluation, documenting that the underlying original small bowel disease will not recur and limit small bowel function survival to less than 85% one-year survival rate.

(j) The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(3) Any single contraindication listed below shall preclude approval for Medicaid payment for small bowel transplantation:

(a) Active infection.

(b) Acute severe hemodynamic compromise at the time of transplantation, if accompanied by significant compromise of one or more vital end-organs.

(c) Active substance abuse.

(d) Presence of systemic dysfunction or malignant disease which could limit survival, interfere with compliance with a disciplined medical regimen or rehabilitation after transplantation.

(e) Neuropsychiatric disorder which could lead to non-compliance or inhibit rehabilitation of the patient.

(f) Pulmonary diseases:

(i) Cystic fibrosis.

(ii) Obstructive pulmonary disease (FEV1 less than 50% of predicted).

(iii) Restrictive pulmonary disease (FVC less than 50% of predicted).

(iv) Unresolved pulmonary roentgenographic abnormalities of unclear etiology.

(v) Recent or unresolved pulmonary infarction.

(g) Cancer, unless treated and eradicated for two or more years, or unless a current medical literature review, completed by the transplant center staff and submitted to the Department for staff review and evaluation, documents a greater than or equal to 75% one-year survival rate after transplantation for the age group, specific cancer, diagnosis(es), condition and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(h) Cardiovascular diseases:

(i) Myocardial infarction within six months.

(ii) Intractable cardiac arrhythmias.

(iii) Class III or IV cardiac dysfunction by New York Heart Association criteria.

(iv) Prior congestive heart failure, unless a cardiovascular

consultant determines adequate cardiac reserve.

(v) Symptomatic or occlusive peripheral vascular or cerebrovascular disease.

(vi) Severe generalized arteriosclerosis.

(i) Evidence of other major organ system disease or anomaly which could decrease the probability of successful clinical outcome or decrease the potential for rehabilitation.

(j) Behavior pattern documented in the client's medical or psycho-social assessment which could interfere with a disciplined medical regimen. An indication of non-compliance by the client is documented by any of the following:

(i) Non-compliance with medications or therapy.

(ii) Failure to keep scheduled appointments.

(iii) Leaving the hospital against medical advice.

(iv) Active substance abuse.

(4) Prior to approval of the transplantation, the transplantation team must document a plan of care, agreed to by the parent(s) or guardian(s), if an indication of non-compliance is demonstrated by the parent(s) or guardian(s) of a client who is under 18 years of age. An indication of non-compliance by the parent(s) or guardian(s) is documented by any of the behaviors listed in Subsections R414-10A-16(3)(j)(i) through (iv).

R414-10A-17. Criteria and Contraindications for Heart and Lung Transplantation.

(1) Heart-lung transplantation services may be provided for a Medicaid eligible client of any age who meets the following criteria.

(2) The client for heart-lung transplantation must meet all of the following requirements:

(a) The transplant center staff must complete, and submit to the Department for staff review and evaluation, a current medical literature review, documenting a probability of successful clinical outcome by having a greater than or equal to 75 percent one-year survival rate for patients receiving heart-lung transplantation for the age group, specific diagnosis(es), condition, and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(b) A current medical literature review, completed by the transplant center staff and submitted to the Department for staff review and evaluation, documenting that the underlying original disease will not recur and limit survival to less than 75% one-year survival rate. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(c) The requirements listed in:

(i) Subsections R414-10A-10(2)(c) through (i).

(ii) Subsections R414-10A-10(3)(a) through (g), and (i) through (j).

(iii) Subsection R414-10A-10().

R414-10A-18. Criteria and Contraindications for Intestine and Liver Transplantation.

(1) Intestine-liver transplantation services may be provided for a Medicaid eligible client of any age who meets the following criteria.

(2) The client for intestine-liver transplantation must meet all of the following requirements:

(a) The transplant center staff must complete, and submit to the Department for staff review and evaluation, a current medical literature review documenting a probability of successful clinical outcome by having a greater than or equal to 75 percent one-year small bowel function rate for patients receiving small bowel transplantation for the age group, specific diagnosis(es), condition, and type of transplantation proposed for the client. The Department shall use independent research

by staff medical consultants to evaluate the documentation submitted by the transplant center.

(b) The transplant center staff must complete, and submit to the Department for staff review and evaluation, a current medical literature review documenting a probability of successful clinical outcome by having a greater than or equal to 75 percent one-year survival rate for patients receiving intestine-liver transplantation for the age group, specific diagnosis(es), and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(c) A current medical literature review, completed by the transplant center staff and submitted to the Department for staff review and evaluation, documents that the underlying original disease will not recur and limit survival to less than 75% one-year survival rate. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(d) The requirements listed in:

- (i) Subsections R414-10A-13(2)(b) through (g).
- (ii) Subsections R414-10A-13(3)(a) through (l).
- (iii) Subsection R414-10A-13(4).

R414-10A-19. Criteria and Contraindications for Kidney-Pancreas Transplantation.

(1) Kidney-pancreas transplantation services may be provided for a Medicaid eligible client of any age who meets the following criteria.

(2) The client for kidney-pancreas transplantation must meet all of the following requirements:

(a) The transplant center staff must complete, and submit to the Department for staff review and evaluation, a current medical literature review documenting a probability of successful clinical outcome by having a greater than or equal to 75 percent one-year kidney and pancreas function rates for patients receiving kidney-pancreas transplantation for the age group, specific diagnosis(es), condition, and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(b) The transplant center staff must complete, and submit to the Department for staff review and evaluation, a current medical literature review documenting a probability of successful clinical outcome by having a greater than or equal to 90 percent one-year survival rate for patients receiving kidney-pancreas transplantation for the age group, specific diagnosis(es), condition, and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(c) A current medical literature review, completed by the transplant center staff and submitted to the Department for staff review and evaluation, documents that the underlying original disease will not recur and limit survival to less than 90% one-year survival rate. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(d) The requirements listed in:

- (i) Subsections R414-10A-12(2)(d) through (i).
- (ii) Subsections R414-10A-12(3)(a) through (j).
- (iii) Subsection R414-10A-12(4).

R414-10A-20. Criteria and Contraindications for Combined Liver-Kidney Transplantation.

(1) Liver-kidney transplantation services may be provided for a Medicaid eligible client of any age who meets the following criteria.

(2) The client for liver-kidney transplantation must meet

all of the following requirements:

(a) The transplant center staff must complete, and submit to the Department for staff review and evaluation, a current medical literature review, documenting a probability of successful clinical outcome by having a greater than or equal to 75 percent one-year survival rate for patients receiving liver-kidney transplantation for the age group, specific diagnosis(es), condition, and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(b) A current medical literature review, completed by the transplant center staff and submitted to the Department for staff review and evaluation, documenting a renal graft function rate greater than or equal to 75 percent at one year for patients receiving liver-kidney transplantation for the age group, specific diagnosis(es), condition, and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(c) A current medical literature review, completed by the transplant center staff and submitted to the Department for staff review and evaluation, documenting that the underlying original disease will not recur and limit survival to less than 75% one-year survival rate. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(d) The requirements listed in:

- (i) Subsections R414-10A-13(2)(b) through (g).
- (ii) Subsections R414-10A-13(3)(a) through (l).
- (iii) Subsection R414-10A-13(4).

R414-10A-21. Criteria and Contraindications for Multivisceral Transplantation.

(1) Multivisceral transplantation services may be provided for a Medicaid eligible client of any age who meets the following criteria.

(2) The client for multivisceral transplantation must meet all of the following requirements:

(a) The transplant center staff must complete, and submit to the Department for staff review and evaluation, a current medical literature review documenting a probability of successful clinical outcome by having a greater than or equal to 75 percent one-year pancreas and small bowel function rates for patients receiving multivisceral transplantation for the age group, specific diagnosis(es), condition, and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(b) The transplant center staff must complete, and submit to the Department for staff review and evaluation, a current medical literature review documenting a probability of successful clinical outcome by having a greater than or equal to 75 percent one-year survival rate for patients receiving multivisceral transplantation for the age group, specific diagnosis(es), condition, and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(c) A current medical literature review, completed by the transplant center staff and submitted to the Department for staff review and evaluation, documents that the underlying original disease will not recur and limit survival to less than 75% one-year survival rate. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(d) The requirements listed in:

- (i) Subsections R414-10A-13(2)(b) through (g).
- (ii) Subsections R414-10A-13(3)(a) through (l).

(iii) Subsection R414-10A-13(4).

R414-10A-22. Criteria and Contraindications for Liver and Small Bowel Transplantation.

(1) Liver-small bowel transplantation services may be provided for a Medicaid eligible client of any age who meets the following criteria.

(2) The client for liver-small bowel transplantation must meet all of the following requirements:

(a) The transplant center staff must complete, and submit to the Department for staff review and evaluation, a current medical literature review documenting a probability of successful clinical outcome by having a greater than or equal to 75 percent one-year small bowel function rate for patients receiving small bowel transplantation for the age group, specific diagnosis(es), condition, and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(b) The transplant center staff must complete, and submit to the Department for staff review and evaluation, a current medical literature review documenting a probability of successful clinical outcome by having a greater than or equal to 75 percent one-year survival rate for patients receiving liver-small bowel transplantation for the age group, specific diagnosis(es), condition, and type of transplantation proposed for the client. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(c) A current medical literature review, completed by the transplant center staff and submitted to the Department for staff review and evaluation, documents that the underlying original disease will not recur and limit survival to less than 75% one-year survival rate. The Department shall use independent research by staff medical consultants to evaluate the documentation submitted by the transplant center.

(d) The requirements listed in:

(i) Subsections R414-10A-13(2)(b) through (g).

(ii) Subsections R414-10A-13(3)(a) through (l).

(iii) Subsection R414-10A-13(4).

KEY: Medicaid

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26-1-5

26-18-1

R414. Health, Health Care Financing, Coverage and Reimbursement Policy.**R414-14A. Hospice Care.****R414-14A-1. Introduction and Authority.**

This rule is authorized by Sections 26-1-5 and 26-18-3, and Pub L. No. 111 148 of the Affordable Care Act. It implements Medicaid hospice care services as found in 42 U.S.C. 1396d(o).

R414-14A-2. Definitions.

The definitions in Rule R414-1 apply to this rule. In addition:

- (1) "Attending physician" means a physician who:
 - (a) is a doctor of medicine or osteopathy; and
 - (b) is identified by the client at the time he or she elects to receive hospice care as having the most significant role in the determination and delivery of the client's medical care.
- (2) "Cap period" means the 12-month period ending October 31 used in the application of the cap on reimbursement for inpatient hospice care as described in Subsection R414-14A-23(5).
- (3) "Employee" means an employee of the hospice provider or, if the hospice provider is a subdivision of an agency or organization, an employee of the agency or organization who is appropriately trained and assigned to the hospice unit. "Employee" includes a volunteer under the direction of the hospice provider.
- (4) "Hospice care" means care provided to terminally ill clients by a hospice provider.
- (5) "Hospice provider" means a provider that is licensed under the provisions of Rule R432-750 and is primarily engaged in providing care to terminally ill individuals.
- (6) "Physician" means a doctor of medicine or osteopathy who is licensed by the state of Utah.
- (7) "Representative" means an individual who has been authorized under state law to make health care decisions, including initiating, continuing, refusing, or terminating medical treatments for a client who cannot make health care decisions.
- (8) "Terminally ill" means the client has a medical prognosis to live no more than six months if the illness runs its normal course.
- (9) "Adult" means a hospice client who is at least 21 years of age.

R414-14A-3. Client Eligibility Requirements.

- (1) A client who is terminally ill may obtain hospice care pursuant to this rule.
- (2) A client's certification of a terminal condition required for hospice eligibility must be based on a face-to-face assessment by a physician conducted no more than 90 days prior to the date of enrollment.
- (3) A client dually enrolled in Medicare and Medicaid must elect the hospice benefit for both Medicare and Medicaid. The client must receive hospice coverage under Medicare. Election for the Medicaid hospice benefit provides the client coverage for Medicare co-insurance and coverage for room and board expenses while a resident of a Medicare-certified nursing facility, intermediate care facility for people with an intellectual disability (ICF/ID), or freestanding hospice facility.

R414-14A-4. Program Access Requirements.

- (1) Hospice care may be provided only by a hospice provider licensed by the Department, that is Medicare certified in accordance with 42 CFR Part 418, and that is a Medicaid provider.
- (2) A hospice provider must have a valid Medicaid provider agreement in place prior to initiating hospice care for Medicaid clients. The Medicaid provider agreement is effective on the date a Medicaid provider application is received in the Department and may not be made retroactive to an earlier date,

including an earlier effective date of Medicare hospice certification.

(3) At the time of a change of ownership, the previous owner's provider agreement terminates as of the effective date of the change of ownership.

(4) The Department accepts all waivers granted to hospice agencies by the Centers for Medicare and Medicaid Services as part of the Medicare certification process.

(5) Hospice agencies participating in the Medicaid program shall provide hospice care in accordance with the requirements of 42 CFR Part 418.

R414-14A-5. Service Coverage.

Hospice care categories eligible for Medicaid reimbursement are the following:

(1) "Routine home care day" is a day in which a client who has elected to receive hospice care is at home and is not receiving continuous home care as defined in Subsection R414-14A-5(2). For purposes of routine home care day, extended stay residents of nursing facilities are considered at home.

(2) "Continuous home care day" is a day in which a client who has elected to receive hospice care receives a minimum of eight aggregate hours of care from the hospice provider during a 24-hour day, which begins and ends at midnight. The eight aggregate hours of care must be predominately nursing care provided by either a registered nurse or licensed practical nurse. Continuous home care is only furnished during brief periods of crisis in which a patient requires continuous care that is primarily nursing care to achieve palliation or management of acute medical symptoms. Extended stay residents of nursing facilities are not eligible for continuous home care day.

(3) "Inpatient respite care day" is a day in which the client who has elected hospice care receives short-term inpatient care when necessary to relieve family members or other persons caring for the client at home.

(4) "General inpatient care day" is a day in which a client who has elected hospice care receives general inpatient care for pain control or acute or chronic symptom management that cannot be managed in a home or other outpatient setting. General inpatient care may be provided in a hospice inpatient unit, a hospital, or a nursing facility.

(5) "Room and Board" is medication administration, performance of personal care, social activities, routine and therapeutic dietary services, meal service including direct feeding assistance, maintaining the cleanliness of the client's room, assistance with activities of daily living, durable equipment, prescribed therapies, and all other services unrelated to care associated with the terminal illness that would be covered under the Medicaid State Plan nursing facility benefit.

R414-14A-6. Hospice Election.

(1) A client who meets the eligibility requirement for Medicaid hospice must file an election statement with a particular hospice. If the client cannot cognitively make informed health care decisions or is under 18 years of age, the client's legally authorized representative may file the election statement.

(2) Each hospice provider designs and prints his own election statement. The election statement must include the following:

- (a) identification of the particular hospice that will provide care to the client;
- (b) the client's or representative's acknowledgment that he or she has been given a full understanding of the palliative rather than curative nature of hospice care, as it relates to the client's terminal illness;
- (c) for adult clients, acknowledgment that the client waives certain Medicaid services as set forth in Section R414-14A-9;
- (d) acknowledgment that the client or representative may

revoke the election of the hospice benefit at any time in the future and therefore become eligible for Medicaid services waived at the time of hospice election as set forth in Section R414-14A-8; and

(e) the signature of the client or representative.

(3) The effective date of the election may be the first day of hospice care or a later date, but may be no earlier than the date of the election statement

(4) An election to receive hospice care remains effective through the initial election period and through the subsequent election periods without a break in care as long as the client:

(a) remains in the care of a hospice;

(b) does not revoke the election; and

(c) is not discharged from the hospice.

(5) The hospice provider must notify the Department at the time a Medicaid client selects the hospice benefit, including selecting the hospice provider under a change of designated hospice. The notification must include a copy of the hospice election statement and the physician's certification of terminal illness for hospice care. Authorization for reimbursement of hospice care begins no earlier than the date notification is received by the Department for an eligible Medicaid client, except as provided in Section R414-14A-20.

(6) Subject to the conditions set forth in this rule, a client may elect to receive hospice care during one or more of the following election periods:

(a) an initial 90-day period;

(b) a subsequent 90-day period; or

(c) an unlimited number of subsequent 60-day periods.

R414-14A-7. Change in Hospice Provider.

(1) A client or representative may change, once in each election period, the designation of the particular hospice from which hospice care will be received.

(2) The change of the designated hospice is not a revocation of the election for the period in which it is made.

(3) To change the designation of hospice provider, the client must file, with the hospice provider from which care has been received and with the newly designated hospice provider, a statement that includes the following information:

(a) the name of the hospice provider from which the client has received care;

(b) the name of the hospice provider from which the client plans to receive care; and

(c) the date the change is to be effective.

(4) The client must file the change on or before the effective date.

R414-14A-8. Revocation and Re-election of Hospice Services.

(1) A client or legal representative may voluntarily revoke the client's election of hospice care at any time during an election period.

(2) To revoke the election of hospice care, the client or representative must file a statement with the hospice provider that includes the following information:

(a) a signed statement that the client or representative revokes the client's election for Medicaid coverage of hospice care.

(b) the date that the revocation is to be effective, which may not be earlier than the date that the revocation is made; and

(c) an acknowledgment signed by the patient or the patient's representative that the patient will forfeit Medicaid hospice coverage for any remaining days in that election period.

(3) Upon revocation of the election of Medicaid coverage of hospice care for a particular election period, a client:

(a) is no longer covered under Medicaid for hospice care;

(b) resumes Medicaid coverage for the benefits waived under Section R414-14A-9 (for adult clients); and

(c) may at any time elect to receive hospice coverage for any other hospice election periods that he or she is eligible to receive.

(4) If an election has been revoked, the client or his representative may at any time file an election in accordance with this rule for any other election period that is still available to the client.

(5) Hospice providers may not encourage adult clients to temporarily revoke hospice services solely for the purpose of avoiding financial responsibility for Medicaid services that have been waived at the time of hospice election as described in Section R414-14A-9.

(6) Hospice providers must send notification to the Department within ten calendar days that a client has revoked hospice benefits. Notification must include a copy of the revocation statement signed by the client or the client's legal representative.

R414-14A-9. Rights Waived to Some Medicaid Services for Adult Clients.

(1) For the duration of an election for hospice care, an adult client waives all rights to Medicaid for the following services:

(a) hospice care provided by a hospice other than the hospice designated by the client, unless provided under arrangements made by the designated hospice; and

(b) any Medicaid services that are related to the treatment of the terminal condition for which hospice care was elected or a related condition or are duplicative of hospice care except for services:

(i) provided by the designated hospice;

(ii) provided by another hospice under arrangements made by the designated hospice; and

(iii) provided by the client's attending physician if the services provided are not otherwise covered by the payment made for hospice care.

(2) Medicaid services for illnesses or conditions not related to the client's terminal illness are not covered through the hospice program but are covered when provided by the appropriate provider.

R414-14A-10. Concurrent Care for Clients Under 21 Years of Age.

(1) For the duration of the election of hospice care, clients under 21 years of age may only receive hospice care which is provided by the designated hospice, or that has been provided under arrangements made by the designated hospice.

(2) Clients under 21 years of age who elect to receive Medicaid hospice care may also receive concurrent Medicaid State Plan treatment for the terminal illness and other related conditions.

(3) For life prolonging treatment rendered to clients under 21 years of age, Medicaid shall reimburse the appropriate Medicaid enrolled medical care providers directly through the usual and customary Medicaid billing procedures. Hospice providers are not responsible to reimburse medical care providers for life prolonging treatment rendered to hospice clients who are under 21 years of age.

(4) Each pediatric hospice provider shall develop a training curriculum to ensure that the hospice's interdisciplinary team members, including volunteers, are adequately trained to provide hospice care to clients who are under 21 years of age. All staff members and volunteers who provide pediatric hospice care must receive the training before they provide hospice care services, and at least annually thereafter. The training shall include the following pediatric specific elements:

(a) Growth and development;

(b) Pediatric pain and symptom management;

(c) Loss, grief and bereavement for pediatric families and

the child;

(d) Communication with family, community and interdisciplinary team;

(e) Psycho-social and spiritual care of children;

(f) Coordination of care with the child's community.

(5) For pediatric care, the Hospice Program shall adopt the National Hospice and Palliative Care Organization's (NHPCO) Standards for Hospice Programs.

R414-14A-11. Notice of Hospice Care in a Nursing Facility, ICF/ID, or Freestanding Inpatient Hospice Facility.

(1) The hospice provider must notify the Department at the time a Medicaid client residing in a Medicare certified nursing facility, a Medicaid-certified ICF/ID, or a Medicare freestanding inpatient hospice facility elects the Medicaid hospice benefit or at the time a Medicaid client who has elected the Medicaid hospice benefit is admitted to a Medicare certified nursing facility, a Medicaid certified ICF/ID, or a Medicare freestanding inpatient hospice facility.

(2) The notification must include a prognosis of the time the client will require skilled nursing facility services under the hospice benefit.

(3) Except as provided in Section R414-14A-20, reimbursement for room and board begins no earlier than the date the hospice provider notifies the Department that the client has elected the Medicaid hospice benefit.

R414-14A-12. Notice of Independent Attending Physician.

The hospice provider must notify the Department at the time a Medicaid client designates an attending physician who is not a hospice employee.

R414-14A-13. Extended Hospice Care.

(1) Clients who accumulate 12 or more months of hospice benefits are subject to an independent utilization review by a physician with expertise in end-of-life and hospice care selected by the Department.

(2) If Medicare determines that a patient is no longer eligible for Medicare reimbursement for hospice services, the patient will no longer be eligible for Medicaid reimbursement for hospice services. Providers must immediately notify Medicaid upon learning of Medicare's determination. Medicaid reimbursement for hospice services will cease the day after Medicare notifies the hospice provider that the client is no longer eligible for hospice care.

R414-14A-14. Provider Initiated Discharge from Hospice Care.

(1) The hospice provider may not initiate discharge of a patient from hospice care except in the following circumstances:

(a) the patient moves out of the hospice provider's geographic service area or transfers to another hospice provider by choice;

(b) the hospice determines that the patient is no longer terminally ill; or

(c) the hospice provider determines, under a policy set by the hospice for the purpose of addressing discharge for cause, that the patient's behavior (or the behavior of other persons in the patient's home) is disruptive, abusive, or uncooperative to the extent that delivery of care to the patient or the ability of the hospice to operate effectively is seriously impaired.

(2) The hospice provider must carry out the following activities before it seeks to discharge a patient for cause:

(a) advise the patient that a discharge for cause is being considered;

(b) make a diligent effort to resolve the problem that the patient's behavior or situation presents;

(c) ascertain that the discharge is not due to the patient's use of necessary hospice services; and

(d) document the problem and efforts to resolve the problem in the patient's medical record.

(3) Before discharging a patient for any reason listed in Subsection R414-14A-14(1), the hospice provider must obtain a physician's written discharge order from the hospice provider's medical director. If a patient also has an attending physician, the hospice provider must consult the physician before discharge and the attending physician must include the review and decision in the discharge documentation.

(4) A client, upon discharge from the hospice during a particular election period, for reasons other than immediate transfer to another hospice:

(a) is no longer covered under Medicaid for hospice care;

(b) resumes Medicaid coverage of the benefits waived during the hospice coverage period; (for adult clients); and

(c) may at any time elect to receive hospice care if the client is again eligible to receive the benefit in the future.

(5) The hospice provider must have in place a discharge planning process that takes into account the prospect that a patient's condition might stabilize or otherwise change if that patient cannot continue to be certified as terminally ill. The discharge planning process must include planning for any necessary family counseling, patient education, or other services before the patient is discharged because the patient is no longer terminally ill.

R414-14A-15. Hospice Room and Board Service.

If a client residing in a nursing facility, ICF/ID or a freestanding hospice inpatient unit elects hospice care, the hospice provider and the facility must have a written agreement under which the total care of the individual must be specified in a comprehensive service plan, the hospice provider is responsible for the professional management of the client's hospice care, and the facility agrees to provide room and board and services unrelated to the care of the terminal condition to the client. The agreement must include:

(1) identification of the services to be provided by each party and the method of care coordination to assure that all services are consistent with the hospice approach to care and are organized to achieve the outcomes defined by the hospice plan of care;

(2) a stipulation that Medicaid services may be provided only with the express authorization of the hospice;

(3) the manner in which the contracted services are coordinated, supervised and evaluated by the hospice provider;

(4) the delineation of the roles of the hospice provider and the facility in the admission process; needs assessment process, and the interdisciplinary team care conference and service planning process;

(5) requirements for documenting that services are furnished in accordance with the agreement;

(6) the qualifications of the personnel providing the services; and

(7) the billing and reimbursement process by which the nursing facility will bill the hospice provider for room and board and receive payment from the hospice provider.

(8) In cases in which nursing facility residents revoke their hospice benefits, it is the responsibility of the hospice provider to notify the nursing facility of the revocation. The notice must be in writing and the hospice provider must provide it to the nursing facility on or before the revocation date.

R414-14A-16. In Home Physician Services.

In-home physician visits by the attending physician are authorized for hospice clients if the attending physician determines that direct management of the client in the home setting is necessary to achieve the goals associated with a hospice approach to care.

R414-14A-17. Continuous Home Care.

When the hospice provider determines that a patient requires at least eight hours of primarily nursing care in order to manage an acute medical crisis, the hospice provider will maintain documentation to support the requirement that the services provided were reasonable and necessary and were in compliance with an established plan of care in order to meet a particular crisis situation. Continuous home care is a covered benefit only as necessary to maintain the terminally ill client at home.

R414-14A-18. General Inpatient Care.

(1) General inpatient care is authorized without prior authorization for an initial ten calendar day length of stay. Prior authorization is required for any additional general inpatient care days during the same stay to verify that the client's needs meet the requirements for general inpatient care. If a hospice provider requests additional days, the subsequent requests are subject to clinical review and approval by qualified Department staff.

(2) General inpatient care days may not be used due to the breakdown of the primary care giving living arrangements or the collapse of other sources of support for the recipient.

(3) Prior authorization for additional days beyond the initial ten calendar day stay must be obtained before the hospice care is provided, except as allowed in Section R414-14A-20.

R414-14A-19. Inpatient Respite Care.

When the hospice provider determines that a patient requires a short-term inpatient respite stay in order to relieve the family members or other persons caring for the client at home, the hospice provider will maintain documentation to support the requirement that the services provided were reasonable and necessary to relieve a particular caregiver situation. Inpatient respite care may not be reimbursed for more than five consecutive days at a time. Inpatient respite care may not be reimbursed for a patient residing in a nursing facility, ICF/ID, or freestanding hospice inpatient unit.

R414-14A-20. Notification and Prior Authorization Grace Periods.

(1) If a new patient is already Medicaid eligible upon admission to hospice care, the hospice provider must submit a prior authorization request form to the Department in order to receive reimbursement for hospice services it renders, except in the following circumstances:

(a) during weekend, holidays, and after regular Department business hours, a hospice provider may begin service to a new Medicaid hospice enrollee, including covering room and board, or initiate a different hospice care requiring prior authorization for a grace period up to ten calendar days before notifying the Department;

(b) before the end of the ten calendar day grace period, the hospice provider must complete and submit the prior authorization request form to the Department in order to receive reimbursement for hospice services it renders;

(c) if the hospice provider does not submit the prior authorization request form timely, the Department will not reimburse the provider for the care that it renders before the date that the form is received.

R414-14A-21. Post-Payment for Services Provided While in Medicaid-Pending Status.

(1) If a new client is not Medicaid eligible upon admission to hospice services but becomes Medicaid eligible at a later date, the Department will reimburse a hospice provider retroactively to allow the hospice eligibility date to coincide with the client's Medicaid eligibility date if:

(a) the Department determines that the client met Medicaid

eligibility requirements at the time the service was provided;

(b) the hospice care met the prior authorization criteria at the time of delivery; and

(c) the hospice provider reimburses the Department for care related to the client's terminal illness delivered by other Medicaid providers during the retroactive period.

(2) The hospice provider must provide a copy of the initial care plan and any other documentation to the Department adequate to demonstrate the hospice care met prior authorization criteria at the time of delivery.

R414-14A-22. Hospice Care Reimbursement.

(1) The Department shall provide payment for hospice care in accordance with the methodology set forth in the Utah Medicaid State Plan.

(2) A hospice provider may not charge a Medicaid client for a service that the client is entitled to receive under Medicaid.

(3) Medicaid reimbursement to a hospice provider for services provided during a cap period is limited to the cap amount specified in Subsection R414-14A-23(5).

(4) Medicaid does not apply the aggregate caps used by Medicare.

(5) The Department provides payment for hospice care on the basis of the geographic location where the service is provided as described in the Medicaid State Plan.

(6) Routine home care, continuous home care, general inpatient care, inpatient respite care services, and hospice room and board, are reimbursable to the hospice provider only.

(7) Hospice general inpatient care and inpatient respite care are not reimbursed by Medicaid for services provided in a Veterans Administration hospital or military hospital.

R414-14A-23. Payment for Hospice Care Categories.

(1) The Department establishes payment amounts for the following categories:

- (a) Routine home care.
- (b) Continuous home care.
- (c) Inpatient respite care.
- (d) General inpatient care.
- (e) Room and Board service.

(2) The Department reimburses the hospice provider at the appropriate payment amount for each day for which an eligible Medicaid recipient is under the hospice's care.

(3) The Medicaid reimbursement covers the same services and amounts covered by the equivalent Medicare reimbursement rate for comparable service categories.

(4) The Department makes payment according to the following procedures:

(a) Payment is made to the hospice for each day during which the client is eligible and under the care of the hospice, regardless of the amount of services furnished on any given day.

(b) Payment is made for only one of the categories of hospice care described in Subsection R414-14A-23(1) for any particular day.

(c) On any day in which the client is not an inpatient, the Department pays the hospice provider the routine home care rate, unless the client receives continuous home care as provided in Subsection R414-14A-5(2) for a period of at least eight hours. In that case, the Department pays a portion of the continuous home care day rate in accordance with Subsection R414-14A-23(4)(d).

(d) The hospice payment on a continuous care day varies depending on the number of hours of continuous services provided. The number of hours of continuous care provided during a continuous home care day is multiplied by the hourly rate to yield the continuous home care payment for that day. A minimum of eight hours of licensed nursing care must be furnished on a particular day to qualify for the continuous home care rate.

(e) Subject to the limitations described in Subsection R414-14A-23(5), on any day on which the client is an inpatient in an approved facility for inpatient care, the appropriate inpatient rate (general or respite) is paid depending on the category of care furnished. The inpatient rate (general or respite) is paid for the date of admission and all subsequent inpatient days, except the day on which the client is discharged. For the day of discharge, the appropriate home care rate is paid unless the client dies as an inpatient. In the case where the client dies as an inpatient, the inpatient rate (general or respite) is paid for the discharge day. Payment for inpatient respite care is subject to the requirement that it may not be provided consecutively for more than five days at a time.

(5) Payment for inpatient care is limited as follows:

(a) The total payment to the hospice for inpatient care (general or respite) is subject to a limitation that total inpatient care days for Medicaid clients not exceed 20 % of the total days for which these clients had elected hospice care. Clients afflicted with AIDS are excluded when calculating inpatient days. For a client who is under 21 years of age, an inpatient stay in a hospital for the purpose of receiving life prolonging treatment for the terminal illness is not counted toward the cap on reimbursement for inpatient hospice care.

(b) At the end of a cap period, the Department calculates a limitation on payment for inpatient care for each hospice to ensure that Medicaid payment is not made for days of inpatient care in excess of 20 percent of the total number of days of hospice care furnished to Medicaid clients by the hospice.

(c) If the number of days of inpatient care furnished to Medicaid clients is equal to or less than 20% of the total days of hospice care to Medicaid clients, no adjustment is necessary.

(d) If the number of days of inpatient care furnished to Medicaid clients exceeds 20% of the total days of hospice care to Medicaid clients, the total payment for inpatient care is determined in accordance with the procedures specified in Subsection R414-14A-23(5)(e). That amount is compared to actual payments for inpatient care, and any excess reimbursement must be refunded by the hospice.

(e) If a hospice exceeds the number of inpatient care days described in Subsection R414-14A-23(5)(d), the total payment for inpatient care is determined as follows:

(i) Calculate the ratio of the maximum number of allowable inpatient days to the actual number of inpatient care days furnished by the hospice to Medicaid clients.

(ii) Multiply this ratio by the total reimbursement for inpatient care made by the Department.

(iii) Multiply the number of actual inpatient days in excess of the limitation by the routine home care rate.

(iv) Sum the amounts calculated in Subsection R414-14A-23(5)(e)(ii) and (iii).

(6) The hospice provider may request an exception to the inpatient care payment limitation if the hospice provider demonstrates the volume of Medicaid enrollees during the cap period was insufficient to reasonably achieve the required 20% ratio.

R414-14A-24. Payment for Physician Services.

(1) The following services performed by hospice physicians are included in the rates described in Sections R414-14A-22 and 23:

(a) General supervisory services of the medical director.

(b) Participation in the establishment of plans of care, supervision of care and services, periodic review and updating of plans of care, and establishment of governing policies by the physician member of the interdisciplinary group.

(2) For services not described in Subsection R414-14A-24(1), direct care services related to the terminal illness or a related condition provided by hospice physicians are reimbursed according to the Medicaid reimbursement fee schedule for

physician services. Services furnished voluntarily by physicians are not reimbursable.

(3) Services of the client's attending physician, including in-home services, are reimbursed according to the Medicaid fee schedule for State Plan physician services. Services furnished voluntarily by physicians are not reimbursable.

R414-14A-25. Hospice Payment Covers Special Modalities.

No additional Medicaid payment will be made for chemotherapy, radiation therapy, and other special modalities of care for palliative purposes regardless of the cost of the services.

R414-14A-26. Payment for Nursing Facility, ICF/ID, and Freestanding Inpatient Hospice Unit Room and Board.

(1) For clients in a nursing facility, ICF/ID, or a freestanding hospice inpatient unit who elect to receive hospice care from a Medicaid enrolled hospice provider, Medicaid will pay the hospice provider an additional per diem for routine home care services to cover the cost of room and board in the facility. For nursing facilities and ICFs/ID, the room and board rate is 95 % of the amount that the Department would have paid to the nursing facility or ICF/ID provider for that client if the client had not elected to receive hospice care. For freestanding hospice inpatient facilities, the room and board rate is 95% of the statewide average paid by Medicaid for nursing facility services.

(2) The Department shall reimburse the hospice provider for room and board. Upon receiving payment for room and board, the hospice provider shall reimburse the nursing facility. The reimbursement is payment in full for the services described in Section R414-14A-15. The facility cannot bill Medicaid separately.

(3) If a hospice enrollee in a nursing facility, ICF/ID, or a freestanding hospice inpatient unit has a monetary obligation to contribute to his cost of care in the facility, the facility must collect and retain the contribution. The hospice must reimburse the facility the reduced amount received from Medicaid directly or from a Medicaid Health Plan.

R414-14A-27. Limitation on Liability for Certain Hospice Coverage Denials.

If the hospice provider or the Department determines that a client is not terminally ill while receiving hospice care under this rule, the client is not responsible to reimburse the Department. If the Department denies reimbursement to the hospice provider, the hospice provider may not seek reimbursement from the client.

R414-14A-28. Medicaid Health Plans and Hospice.

(1) If a Medicaid-only client is enrolled in a Medicaid health plan, the hospice selected by the client must have a contract with the health plan. The health plan is responsible to reimburse the hospice for hospice care. The Department will not directly reimburse a hospice provider for a Medicaid-only client covered by a health plan.

(2) If a Medicaid-only client enrolled in a health plan elects hospice care before being admitted to a nursing facility, ICF/ID, or a freestanding hospice inpatient unit, the health plan is responsible to reimburse the hospice provider for both the hospice care and the room and board until the client is disenrolled from the health plan by the Department. At the point the health plan determines that the enrollee will require care in the nursing facility for greater than 30 days, the health plan will notify the Department of the prognosis of extended nursing facility services. The Department will schedule disenrollment from the health plan to occur in accordance with the terms of the health plan contract for care provided in skilled nursing facilities.

(3) If a hospice enrollee is covered by Medicare for

hospice care, the Medicaid health plan is responsible for the health plan's payment rate less any amount paid by Medicare and other payors. The health plan is responsible for payment even if the Medicare covered service is rendered by an out-of-plan provider or was not authorized by the health plan.

(4) The health plan is responsible for room and board expenses of a hospice enrollee receiving Medicare hospice care while the client is a resident of a Medicare-certified nursing facility, ICF/ID, or freestanding hospice facility until the client is disenrolled from the health plan by the Department. On the 31st day, the client is disenrolled from the health plan and enrolled in the Medicaid fee-for-service hospice program. At the point the Department determines that the enrollee will require care in the nursing facility for greater than 30 days, the Department will schedule disenrollment from the health plan to occur in accordance with the terms of the health plan contract for care provided in skilled nursing facilities. The room and board expenses will be set in accordance with Section R414-14A-26.

(5) The hospice provider is responsible for determining if an applicant for hospice care is covered by a Medicaid health plan prior to enrolling the client, for coordinating services and reimbursement with the health plan during the period the client is receiving the hospice benefit, and for notifying the health plan when the client disenrolls from the hospice benefit.

R414-14A-29. Marketing by Hospice Providers.

Hospice providers may not engage in unsolicited direct marketing to prospective clients. Marketing strategies shall remain limited to mass outreach and advertisements, except when a prospective client or legal representative explicitly requests information from a particular hospice provider. Hospice providers shall refrain from offering incentives or other enticements to persuade a prospective client to choose that provider for hospice care.

R414-14A-30. Medicaid 1915c HCBS Waivers and Hospice.

(1) For hospice enrollees covered by a Medicaid 1915c Home and Community-Based Services Waiver, hospice providers shall provide medically necessary care that is directly related to the patient's terminal illness.

(2) The waiver program may continue to provide services that are:

(a) unrelated to the client's terminal illness and;

(b) assessed by the waiver program as necessary to maintain safe residence in a home or community-based setting in accordance with waiver requirements.

(3) The waiver case management agency and the hospice case management agency shall meet together upon commencement of hospice services to develop a coordinated plan of care that clearly defines the roles and responsibilities of each program.

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26-1-5

26-18-3

R414. Health, Health Care Financing, Coverage and Reimbursement Policy.**R414-45. Personal Supervision by a Physician.****R414-45-1. Introduction and Authority.**

This rule defines medical services provided under the supervision of a physician or osteopath. Physician services are authorized by Sections 1901 and 1905(a)(5) of the Social Security Act, and 42 CFR 440.50, 491.2, October 1992 ed., which are adopted and incorporated by reference. Reference is also made to Title 58, Chapters 12 and 31; and R156-12d, R156-31.

R414-45-2. Definitions.

In addition to the definitions in R414-1 and R156-12d-3, the following definitions also apply to this rule:

- (1) "Consultation and referral plan" means a written document defined to include the nature, frequency, and methods of consultation and supervision, and the methods of documentation of records.
- (2) "Non-physician" means a nurse practitioner or a physician assistant.
- (3) "Non-physician services" means those medical services rendered, incident to a physician's services, by a nurse practitioner or a physician assistant.
- (4) "Personal supervision" means the critical observation and guidance by a physician of a non-physician's activities within the non-physician's scope of practice.

R414-45-3. Client Eligibility Requirements.

Medical services under the personal supervision of a physician or osteopath are available to categorically and medically needy individuals.

R414-45-4. Program Access Requirements.

- (1) A physician licensed to practice medicine or osteopathy under Title 58, Chapter 12, must personally render medical services or supervise those services, rendered incident to the physician's services, by a nurse practitioner or a physician assistant.
 - (a) When a consultation and referral plan regarding supervised procedures is in place in both the physician's office and the non-physician's office, the Medicaid standard for personal supervision is the physician's availability by telephone.
 - (b) Any non-physician medical service provided in the course of treatment prescribed by a physician for any Medicaid client must meet the personal supervision requirement.
- (2) A physician must be present for sufficient periods of time to provide the medical direction, services, consultation, supervision, and signing of the medical records, as specified in R156-12d-8(1).
- (3) This rule does not apply to Rural Health Clinics.

R414-45-5. Service Coverage.

Services under this rule may include medical services provided personally by a physician or osteopath or those services rendered, incident to the physician's services, by a nurse practitioner or a physician assistant, under the personal supervision of the physician.

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R414. Health, Health Care Financing, Coverage and Reimbursement Policy.**R414-510. Intermediate Care Facility for Individuals with Mental Retardation Transition Program.****R414-510-1. Introduction and Authority.**

(1) This rule implements the Intermediate Care Facility for Individuals with Mental Retardation (ICF/MR) Transition Program. Program participation is voluntary and allows an individual to transition out of an ICF/MR into the Community Supports Waiver for Individuals with Intellectual Disabilities and Other Related Conditions Home and Community-Based Services (HCBS) Waiver Program.

(2) This rule is authorized by Section 26-18-3. Waiver services for this program are optional and provided in accordance with 42 CFR 440.225.

R414-510-2. Definitions.

(1) "ICF/MR Transition Program applicant" is an individual who meets the eligibility requirements found in Section R414-510-3 of this rule, and who submits an ICF/MR Transition Program application to the Utah Department of Health, Division of Health Care Financing during the open application period as described in Subsection R414-510-4(2) of this rule.

(2) "Slot" refers to the funding that is available for one individual to participate in the ICF/MR Transition Program.

R414-510-3. Client Eligibility Requirements.

Services are available to an individual who:

- (1) receives ICF/MR benefits under the Utah Medicaid State Plan;
- (2) has a diagnosis of mental retardation or a related condition;
- (3) meets ICF/MR level of care criteria defined in Section R414-502-8;
- (4) meets the Utah Department of Human Services, Division of Services for People with Disabilities state funding eligibility criteria found in Subsection 62A-5-102(4); and
- (5) has resided in a Medicaid-certified ICF/MR located in Utah for at least 12 consecutive months.

R414-510-4. Program Access Requirements.

(1) Legislative appropriations determine the number of individuals selected in the particular year for placement in the program.

(2) Upon new legislative appropriation for the program, the Department announces an open application period for accepting applications.

(3) After the open application period, the Department places the name of each ICF/MR Transition Program applicant on both a longevity list and a random list. On the longevity list, the Department ranks each ICF/MR Transition Program applicant according to length of consecutive stay in an ICF/MR in Utah. On the random list, the Department randomly ranks each ICF/MR Transition Program applicant based on a computerized random selection.

(4) The Department takes evenly from the longevity list and the random list for placement in the Community Supports Waiver for Individuals with Intellectual Disabilities and Other Related Conditions HCBS Waiver Program. If the Legislature funds an odd number of program slots, the Department places one additional individual from the longevity list.

(5) If an ICF/MR Transition Program applicant is selected for transition and has a spouse who also resides in a Utah ICF/MR and who meets the eligibility criteria in Section R414-510-2, the Department shall provide an additional slot for the spouse to participate in the transition program without affecting the number of available slots from the longevity and random lists.

(6) Once the Department places individuals into the program for the year's appropriation, the longevity and random lists are retired and no longer used. The Department makes no new placements into the program to replace individuals who leave the program for whatever reason.

(7) As the Legislature makes new appropriations for the program, the Department creates new longevity and random lists for each new appropriation and selects individuals for the program as described in subsections (2) through (4).

R414-510-5. Service Coverage.

This rule incorporates by reference the services and limitations found in the Medicaid 1915(c) HCBS Services Waiver and the Community Supports Waiver for Individuals with Intellectual Disabilities and Other Related Conditions, State Implementation Plan, Effective July 1, 2005.

R414-510-6. Reimbursement Methodology.

The Department of Human Services (DHS) contracts with DHCF to set 1915(c) HCBS waiver rates for waiver covered services. The DHS rate-setting process is designed to comply with requirements under the 1915(c) HCBS Waiver program and other applicable Medicaid rules. Medicaid requires that rates for services not exceed customary charges.

KEY: Medicaid
May 21, 2009
Notice of Continuation January 9, 2012

26-1-5
26-18-3

R414. Health, Health Care Financing, Coverage and Reimbursement Policy.**R414-61. Home and Community-Based Services Waivers.****R414-61-1. Introduction and Authority.**

(1) This rule establishes authority for the Department of Health to administer all Section 1915(c) waivers.

(2) The rule is authorized by Section 26-18-3 and Section 1915(c) of the Social Security Act.

R414-61-2. Incorporation by Reference.

The Department incorporates by reference the following home and community-based services waivers:

(1) Waiver for Technology Dependent/Medically Fragile Individuals, effective July 1, 2008;

(2) Waiver for Individuals Age 65 or Older, effective July 1, 2010;

(3) Waiver for Individuals with Acquired Brain Injuries, effective July 1, 2009;

(4) Waiver for Individuals with Physical Disabilities, effective July 1, 2011;

(5) Community Supports Waiver for Individuals with Intellectual Disabilities and Other Related Conditions, effective July 1, 2010;

(6) New Choices Waiver, effective July 1, 2010.

These documents are available for public inspection during business hours at the Utah Department of Health, Division of Medicaid and Health Financing, located at 288 North 1460 West, Salt Lake City, UT, 84114-3102.

**KEY: Medicaid
January 24, 2012**

26-18-3

Notice of Continuation February 24, 2010

R438. Health, Disease Control and Prevention, Laboratory Services.**R438-12. Rule for Law Enforcement Blood Draws.****R438-12-1. Definitions.**

(1) "Director" means the Executive Director of the Department of Health.

(2) "Department" means the Department of Health.

R438-12-2. Authorized Individual - Qualifications.

Pursuant to section 26-1-30(2)(s), individuals other than physicians, registered nurses, or practical nurses shall meet one of the following requirements as a prerequisite for authorization to withdraw blood for the purpose of determining its alcoholic or drug content when requested to do so by a peace officer:

(1) training in blood withdrawal procedures obtained as a defined part of a successfully completed college or university course taken for credit, or

(2) training in blood withdrawal procedures obtained as a defined part of a successfully completed training course which prepares individuals to function in routine clinical or emergency medical situations, or

(3) training of no less than three weeks duration in blood withdrawal procedures under the guidance of a licensed physician.

R438-12-3. Permits for Authorized Individuals.

(1) Pursuant to section 26-1-30(2)(s), the Department shall issue permits to withdraw blood for the purpose of determining the alcoholic or drug content therein, when requested by a peace officer, to qualified applicants, as determined by the Department. The permit shall be of a size suitable for framing and a wallet-sized permit card shall be issued with the permit.

(2) Application to obtain a permit shall be made to the Director, Division of Epidemiology and Laboratory Services on forms provided by the Department.

(3) The permit shall be prominently displayed in the facility where the permit holder is employed. When the permit holder is requested to withdraw blood for the above stated purpose at a location other than the facility indicated above, he must have a valid permit card on his person.

(4) The effective date of a permit shall be the date the application is approved by the Department, which date shall appear on the permit and on the wallet-sized permit card. Permits shall be valid for a three year period on a calendar year basis. The date the permit expires shall appear on the permit and on the wallet-sized permit card. Permits shall be subject to termination or revocation pursuant to R438-12-4.

(5) Application to renew permits shall be made to the Director, Division of Epidemiology and Laboratory Services before the end of each three year permit period. Such application shall be made on forms provided by the Department. The permit holder shall either certify that he has been engaged in performing blood withdrawal procedures during the current permit period or submit a certificate signed by a physician attesting to his competence to perform blood withdrawal procedures.

(6) Permit holders must notify the Director, Division of Epidemiology and Laboratory Services within 15 days of a change in name or mailing address. Permits or permit cards that are destroyed or lost may be replaced upon written request from the permit holder.

R438-12-4. Cause for Permit Termination or Revocation.

Violation of this rule violates Section 26-23-6 and is cause to cancel any permit issued under this rule.

Permits shall be subject to termination or revocation under any one of the following:

1. The permit holder has made any misrepresentation of a material fact in his application, or any other communication to

the Department or its representatives, which misrepresentation was material to the eligibility of the permit holder.

2. The permit holder is not qualified under R438-12-2 to hold a permit.

3. The permit holder after having received a permit has been convicted of a felony or of a misdemeanor which misdemeanor involves moral turpitude.

4. The permit holder does not comply with the display or possession requirements stated in R438-12-3.C.

R438-12-5. Published List of Authorized Individuals.

The Department shall publish annually, a list of individuals authorized to withdraw blood for determination of its alcoholic or drug content, when requested to do so by a peace officer. This list shall include the individual's name, mailing address, and permit number. The list shall be made available to all state and local law enforcement agencies, all local health departments, and any other person or agency requesting the information. The Department may publish amended lists when deemed necessary.

KEY: sobriety tests**January 6, 2010****Notice of Continuation January 20, 2012****41-6a-523****26-1-30(2)(s)**

R444. Health, Disease Control and Prevention, Laboratory Improvement.**R444-11. Rules for Approval to Perform Blood Alcohol Examinations.****R444-11-1. Definitions.**

A. "CHEMIST" means any person conducting the blood alcohol determinations and meeting the minimum qualification of this rule.

B. "DIRECTOR" means the Director of the Division of Epidemiology and Laboratory Services.

C. "DEPARTMENT" means the Department of Health.

D. "LABORATORY" means any place in which examinations for the determination of blood alcohol level are performed.

E. "REVIEW" means a visit to a laboratory by a reviewer for the purpose of determining compliance with R444-11.

F. "REVIEWER" means a representative of the Director authorized to conduct a review.

G. "SUPERVISOR" means a person responsible for the performance of blood alcohol determinations, who meets the personnel requirements of this rule.

R444-11-2. Authorization and Administration.**A. Department - Powers and Duties**

The Department, under the powers and duties conferred upon it by Section 26-1-30(2)(m), upon being assured that a laboratory wishing to become approved or to maintain approval status has satisfied the requirements for approval, as detailed below, shall approve such a laboratory to conduct examinations for the determinations of blood alcohol levels.

B. Responsibilities - Department

It shall be the responsibility of the Department to assist any laboratory in the State which desires to obtain approval to conduct examinations for the determination of blood alcohol levels to gain and maintain approval. Toward this end, the Department will offer training, laboratory reviews, procedure evaluation studies, and reference materials to any laboratory requesting the services.

C. Requirements for Approval

Any laboratory desiring to be approved to provide blood alcohol determinations must have official approval of the Department.

1. Approval is conditional on meeting the herein specified minimum standards for personnel and facilities, as well as the herein specified minimum technical standards for the procedures used to examine specimens submitted to that laboratory for the presence or absence of alcohol in the blood. In addition the laboratory shall:

- a. successfully participate in an acceptable proficiency testing program offered or authorized by the Department;
- b. report agreement with reference laboratories using the same or similar procedures. Standard methods of evaluation will be used;
- c. maintain an on-going quality control program; and
- d. agree to a not less than biennial review of the laboratory.

2. A laboratory is approved under this rule if the laboratory is Medicare-approved or holds a Clinical Laboratory Improvement Act of 1967 (CLIA) certificate, under 42 CFR part 493, 1990 edition, which is incorporated by reference, for the specialty or subspecialty associated with the testing covered by this rule.

Failure to meet the minimum requirements, as determined by review or performance evaluation, shall be sufficient grounds for withdrawal of approval until the minimum standards can be met.

D. Initial Approval - Provisional Approval

A laboratory that has not been previously approved but that wishes to be considered for approval must request, in writing, a

review of its facilities. The review will be to determine whether the laboratory and the affected personnel meet the minimum standards as established below. The reviewer shall report his findings to the Director and recommend action to be taken.

E. Full Approval - Period During Which Approval is Valid

After evaluation of the report of the reviewer, the Director may grant approval to the laboratory for one calendar year, subject to annual renewal, providing the laboratory continues to meet minimum standards as determined by procedural evaluation or on-site observations of both physical facilities and technical performance.

The approved laboratory shall notify the Director in writing when changes of personnel occur and shall submit a curriculum vitae on new personnel performing duties in the chemistry-toxicology laboratory. This notification shall be submitted within ten days of the status change.

F. Revocation of Approval

Approval of any laboratory may be revoked if:

1. the laboratory changes to a method other than that for which it has been approved without prior approval from the Department;
2. any person other than the person qualified to perform the testing is permitted to perform and report the results of blood alcohol determinations;
3. results of proficiency testing indicate a lack of ability to perform at satisfactory levels;
4. required minimum standards for performance of the examination are not maintained; or
5. safety standards are not maintained for personnel performing these examinations or personnel working in the surrounding laboratory environment.

G. Reinstatement of a Disapproved Laboratory

A laboratory that has lost approval because of a change in procedures or through the loss of qualified personnel may have approval reinstated by:

1. requesting a laboratory review during which processing of specimens and testing procedures will be observed by the reviewer;
2. providing all necessary information for the evaluating of credentials of new personnel assigned to the laboratory section in which blood alcohol determinations are made; and
3. continuing to participate, satisfactorily, in the proficiency testing program.

A laboratory that has lost approval through an unacceptable performance in proficiency testing may request a review to determine the reason for unacceptable performance.

Upon being assured by the reviewer that corrections leading to satisfactory and acceptable performance have been made, the Director may reinstate approval based on compliance with this rule.

H. Publishing Lists of Approved Laboratories - Reports

The Department shall publish at least annually a list of laboratories meeting the minimum standards established under this rule. Included on the list shall be the name and location of the laboratory, the name of the director, supervisor, and the chemist qualified to perform the examinations. This list shall be sent to all municipal, county, and state law enforcement agencies and laboratory directors in the state. The Department may publish semi-annual amendments to the list in a newsletter.

R444-11-3. Minimum Standards - Methods to be Employed.

The following minimum standards are as the basis for approval of a laboratory to conduct examinations for the determination of blood alcohol levels.

A. Personnel Qualifications

Minimum educational requirements for a person performing chemical examinations for the determination of blood alcohol levels shall be a recognized Bachelor of Arts or

Bachelor of Science Degree or equivalent degree issued after a full course of resident instruction in one or more established and accredited institutions of higher education, with major work for a degree in one or more fields of chemistry, as shown by a transcript of credits. A Bachelor Degree in the biological sciences may be accepted where related work experience has been acquired, providing that the earned degree includes a minimum of 25 quarter hours of courses in chemistry. In addition to the bachelor degree or equivalent, the supervising chemist shall have demonstrated proficiency in blood alcohol determinations as gained by attendance at pertinent courses or the equivalent in practical clinical chemical laboratory training and experience.

Persons who have successfully completed a regular four year course in an established and accredited college or university, with major work leading to a degree in medical technology, providing the course shall have included not less than 25 quarter hours of chemistry, may also meet the minimum personnel requirements, provided subsequent training has been acquired in the field of clinical chemistry.

A person who is and who has been performing blood alcohol determinations for not less than two years, but who does not meet the above requirements, may also be qualified providing that, as determined by the Division of Epidemiology and Laboratory Services Advisory Committee, the person has completed not less than one year of pertinent education beyond the high school level, or has received training through a training program, providing the person is shown to be competent to perform these examinations as demonstrated by an examination and satisfactory participation in a proficiency testing program offered or authorized by the Department, and providing that the person is employed under the full-time supervision of a person meeting the qualifications presented in R444-11-3A.

Registration by nationally recognized certifying boards may be accepted by the Director, on recommendation of the Division of Epidemiology and Laboratory Services Advisory Committee, in lieu of the bachelor degree.

Technical personnel unable to meet these requirements may assist in the preparation and processing of specimens, but may not be responsible for any of the definitive analyses.

B. Required and Recommended Minimum Standards for Laboratory Facilities

The facilities provided for blood alcohol determinations shall meet reasonable standards for the procedure selected. There shall be sufficient space to process and examine the specimens commensurate with the workload of the laboratory. Facilities shall be clean, well-lighted, properly ventilated and with adequate temperature control to meet the requirements for the test performed in the laboratory. Adequate and proper storage facilities shall be available for the reagents used in the testing and shall be convenient to the area in which the tests are performed.

C. Laboratory Equipment and Supplies

All equipment, reagents, and glassware necessary for the satisfactory performance of blood alcohol determinations shall be on hand or readily available on the premises. Equipment shall be in good working order. Included in this equipment shall be all items specified for the procedure selected as recorded in techniques published in recognized professional publications.

KEY: medical laboratories

1992

26-1-30(2)(m)

Notice of Continuation January 20, 2012

R495. Human Services, Administration.**R495-810. Government Records Access and Management Act.****R495-810-1. Access to Department of Human Services Records.**

A. Authority. This rule is authorized by Section 63G-2-204(2) and Section 62A-1-111.

B. Definitions. Words used in this rule are defined in Section 63G-2-103.

C. Requests for Access. Requests for records shall be submitted to any Department of Human Services office. If the record requested is maintained in that office, that office's designated GRAMA Officer will respond to the request. If the record is not maintained in the office where the request is filed, the request will be sent immediately to the appropriate Department of Human Services office.

R495-810-2. Fee Schedule for Records Copies.**A. Fee Rates.**

1. Fees for copies are based on the number of records to be copied and are as follows:

- a. paper: \$.25 per side of sheet;
- b. audio tape: \$5.00 per tape; and
- c. video tape: \$15.00 per tape.

2. For records which require compiling and reporting in another format, a fee of \$25.00 per hour may be charged, or \$50.00 per hour if the request requires programmer/analyst assistance, however no charge may be made for the first quarter hour of staff time.

3. Mailing. The fee for mailing is the actual cost of postage.

B. Payment Waiver.

1. The Department of Human Services shall fulfill a record request without charge in accordance with Section 63G-2-203(4).

2. The Department shall require payment of future estimated fees before beginning to process a request when fees are expected to exceed \$50 or the requester has not paid fees from previous requests.

R495-810-3. Records Modification and Clarification.

A. Hearings. Administrative Hearings regarding denied requests to amend records shall be conducted informally in accordance with Administrative Rule 497-100.

KEY: government documents

December 11, 2007

63G-2-204

Notice of Continuation January 17, 2012

R495. Human Services, Administration.**R495-878. Americans with Disabilities Act Grievance Procedures.****R495-878-1. Authority and Purpose.**

(1) This rule is made under authority of Section 63A-1-111 and Subsection 63G-3-201(3). As required by 28 CFR 35.107, the Utah Department of Human Services, as a public entity that employs more than 50 persons, adopts and publishes the grievance procedures within this rule for the prompt and equitable resolution of complaints alleging any action prohibited by Title II of the Americans with Disabilities Act, as amended.

(2) The purpose of this rule is to implement the provisions of 28 CFR 35 which in turn implements Title II of the Americans with Disabilities Act, which provides that no individual shall be excluded from participation in or be denied the benefits of the services, programs, or activities of a public entity, or be subjected to discrimination by the department because of a disability.

R495-878-2. Definitions.

(1) "ADA Coordinator" means the employee assigned by the executive director to investigate and facilitate the prompt and equitable resolution of complaints filed by qualified persons with disabilities.

(2) "Department" means the Department of Human Services created by Section 62A-1-102.

(3) "Designee" means an individual appointed by the executive director to investigate allegations of ADA non-compliance in the event the ADA Coordinator is unable or unwilling to conduct an investigation for any reason, including a conflict of interest. A designee does not have to be an employee of the department; however, the designee must have a working knowledge of the responsibilities and obligations required of employers and employees by the ADA.

(4) "Director" means the head of the division of the Department affected by a complaint filed under this rule.

(5) "Disability" is defined in 28 CFR 35.104.

(6) "Executive Director" means the executive director of the department.

(7) "Major life activities" is defined in 28 CFR 35.104.

(8) "Qualified Individual" is defined in 28 CFR 35.104.

R495-878-3. Filing of Complaints.

(1) Any qualified individual or their authorized representative may file a complaint alleging noncompliance with Title II of the Americans with Disabilities Act, as amended, or the federal regulations promulgated thereunder.

(2) Qualified individuals or their authorized representatives shall file their complaints with the Department's ADA Coordinator, unless the complaint alleges that the ADA Coordinator was non-compliant, in which case qualified individuals shall file their complaints with the Department's designee.

(3) Qualified individuals or their authorized representatives shall file their complaints within 180 days after the date of the alleged noncompliance to facilitate the prompt and effective consideration of pertinent facts and appropriate remedies; however, the Executive Director has the discretion to direct that the grievance process be utilized to address legitimate complaints filed more than 180 days after alleged noncompliance.

(4) Each complaint shall:

(a) Be in writing and delivered to:

ADA Coordinator
Department of Human Services
195 North 1950 West
Salt Lake City, Utah 84116

(b) Include the complainant's name and address;

(c) Include the nature and extent of the qualified

individual's disability;

(d) Describe the department's alleged discriminatory action in sufficient detail to inform the department of the nature and date of the alleged violation;

(e) Describe the action and accommodation desired; and

(f) Be signed by the complainant or by his legal representative.

(5) Complaints filed on behalf of classes or third parties shall describe or identify by name, if possible, the alleged victims of discrimination.

R495-878-4. Investigation of Complaints.

(1) The ADA coordinator or designee shall investigate complaints to the extent necessary to assure all relevant facts are collected and documented. This may include gathering all information listed in Subsection R495-878-3(4) of this rule if it is not made available by the complainant.

(a) If the ADA Coordinator requires additional information from the complainant to complete the investigation, the ADA Coordinator shall send the complainant a records release form. This form shall be returned within 10 days of notice.

(2) The ADA coordinator or designee may seek assistance from the Attorney General's staff and budget staff in determining what action, if any, should be taken on the complaint. The ADA coordinator or designee may also consult with the director of the affected division in making a recommendation.

(3) The ADA coordinator or designee shall consult with representatives from other state agencies that may be affected by the decision, including the Office of Planning and Budget, the Division of Risk Management, the Division of Facilities Construction Management, and the Office of the Attorney General before making any recommendation that would:

(a) involve an expenditure of funds beyond what is reasonably able to be accommodated within the applicable line item so that it would require a separate appropriation; or

(b) require facility modifications;

R495-878-5. Recommendation and Decision.

(1) If the ADA coordinator or designee is unable to make a recommendation within the 15 working day period, the complainant shall be notified in writing, or in another accessible format suitable to the complainant, stating why the recommendation is delayed and what additional time is needed.

(2) Within 30 calendar days after receiving the complaint, the ADA coordinator or designee shall recommend to the director what action, if any, should be taken on the complaint. The recommendation shall be in writing.

(3) The director may confer with the ADA coordinator or designee and the complainant and may accept or modify the recommendation to resolve the complaint. The director or designee shall render a decision within 10 working days after the director's receipt of the recommendation from the ADA coordinator or designee. The director shall take all reasonable steps to implement the decision. The director's decision shall be in writing, and shall be delivered to the complainant.

R495-878-6. Appeals.

(1) The complainant may appeal the director's decision to the executive director within ten working days after the complainant's receipt of the director's decision.

(2) The appeal shall be in writing.

(3) The executive director may name a designee to assist on the appeal. The ADA coordinator and the director's designee may not also be the executive director's designee for the appeal.

(4) In the appeal the complainant shall describe in sufficient detail why the decision does not effectively address the complainant's needs.

(5) The executive director or designee shall review the ADA coordinator's recommendation, the director's decision, and the points raised on appeal prior to reaching a decision. The executive director may direct additional investigation as necessary. The executive director shall consult with representatives from other state agencies that would be affected by the decision, including the Office of Planning and Budget, the Division of Risk Management, the Division of Facilities Construction Management, and the Office of the Attorney General before making any decision that would:

(a) involve an expenditure of funds beyond what is reasonably able to be accommodated within the applicable line item so that it would require a separate appropriation; or

(b) require facility modifications;

(6) The executive director shall issue a final decision within 15 working days after receiving the complainant's appeal. The decision shall be in writing, and shall be delivered to the complainant.

(7) If the executive director or designee is unable to reach a final decision within the 15 working day period, the complainant shall be notified in writing why the final decision is being delayed and the additional time needed to reach a final decision.

R495-878-7. Relationship to Other Laws.

This rule does not prohibit or limit the use of remedies available to individuals under:

(a) the state Anti-Discrimination Complaint Procedures, Section 34A-5-107, and Section 67-19-32;

(b) the Federal ADA Complaint Procedures, 28 CFR 35.170 through 28 CFR 35.178; or

(c) any other Utah State or federal law that provides equal or greater protection for the rights of individuals with disabilities.

KEY: grievance procedures, disabled persons

December 27, 2011

Notice of Continuation January 23, 2012

62A-1-111

63G-3-201(3)

28 CFR 35.107

R527. Human Services, Recovery Services.**R527-5. Release of Information.****R527-5-1. Statutory Authority and Purpose.**

(1) The Office of Recovery Services (ORS) is authorized to adopt, amend, and enforce rules by Title 62A, Chapter 11, Section 107(8).

(2) This rule establishes how ORS records may be accessed under Title 63G, Chapter 2, the Government Records Access and Management Act (GRAMA).

R527-5-2. Definitions.

(1) Terms used in this rule are defined either explicitly in section 63G-2-103 or implicitly in the text of subsection 63G-2-201.

(2) "Restricted", as used in subsection 63G-2-201(3)(b), refers to records to which access is restricted pursuant to court rule, another state statute, federal statute, or federal regulation. These records are not subject to the procedures for access and disclosure outlined in GRAMA.

R527-5-3. Request for Release of Information.

(1) Written requests for information governed by GRAMA may be submitted in accordance with section 63G-2-204 to:

(a) Office of Recovery Services
ATTN: ORS Records
515 East 100 South
P.O. Box 45033
Salt Lake City, UT 84145-0033.

(2) Written requests for expedited release of information in accordance with section 63G-2-204 may be submitted to:

(a) Office of Recovery Services
ATTN: ORS Records
515 East 100 South
P.O. Box 45033
Salt Lake City, UT 84145-0033.

(3) Written requests for information sent by e-mail in accordance with section 63G-2-204 may be sent to:

(a) orsrecords@utah.gov.

R527-5-4. Appeal of Denial of Request for Release of Information.

A request to appeal the denial to access a record governed by GRAMA shall be submitted in accordance with Section 63G-2-401 to:

(1) the Director of the Office of Recovery Services for records maintained by ORS.

R527-5-5. Public Information.

(1) In accordance with Utah Code Sections 63G-2-103 (21) and 63G-2-201 a record is public unless classified as private, controlled, protected, or exempt.

(2) In accordance with Utah Code Section 63G-2-307, a record may be classified or reclassified at any time, including after the record has been requested.

R527-5-6. Private Information.

(1) Private records include the following:

(a) the address, date of birth, and Social Security number (SSN) of ORS case participants;
(b) information about state employees, former employees and applicants, except as provided for in 63G-2-302.

(2) Private records may be disclosed when:

(a) disclosure is required by other statutes;
(b) disclosure is for purposes directly connected with any investigation, prosecution, or criminal or civil proceeding conducted in connection with Utah's child support enforcement plan and all other programs administered by the Office of Recovery Services;

(c) a parent who has physical custody of the child, a parent

without physical custody of the child, a relative to whom physical custody of the child has voluntarily been given, or a parent's attorney, demonstrates that the other party's address is required in order to serve legal process as the result of a judicial action to establish or modify an order or judgment for bona fide child support, spousal support, medical support, or child care. This information may not be disclosed if the person whose address is being sought has requested that case information be safeguarded;

(d) a parent who has physical custody of the child, a parent without physical custody of the child, a relative to whom physical custody of the child has been voluntarily given, or a parent's attorney, requests the other party's address related to parent-time based on Title 62A, Section 11, Subsection 304.4;

(e) income information is needed to establish a support order or review a support order for possible modification. This information may only be released to the court or administrative Presiding Officer, the other party or the other party's authorized representative;

(f) a case participant's Social Security number, address or employment information is needed by authorized governmental entities, including law enforcement agencies and;

(i) the requesting entity enforces, litigates or investigates civil, criminal or administrative law and the record is necessary to a proceeding or investigation; or

(ii) the requesting entity is one that collects information for pre-sentence, probationary or parole purposes.

(g) a governmental agency provides written assurance that the record is necessary to the governmental entity's duties and functions and will be used for a purpose similar to the purposes for which ORS collected or obtained the information and that the record use produces a public benefit outweighing the individual privacy right protecting the record;

(3) A private record shall be disclosed in accordance with the requirements of Utah Code Section 63G-2-202.

(4) Private records may not be released when a protective order has been issued in violation of 42 USC 654(26), or if there is reason to believe the release of information may result in physical or emotional harm to the person.

R527-5-7. Controlled Information.

(1) A record is controlled if it meets the requirements of Utah Code Section 63G-2-304.

(2) Controlled records can only be released under the provisions of Utah Code Section 63G-2-202(2).

R527-5-8. Protected Information.

(1) A record is protected if it meets the requirements of Utah Code Section 63G-2-305.

(2) Protected records can only be released under the provisions of Utah Code Section 63G-2-202(4).

R527-5-9. Restricted Records Exempt from Release Under GRAMA.

(1) A record is restricted from release by ORS if it meets the requirements of Utah Code Section 63G-2-201(3)(b).

R527-5-10. Fees.

(1) ORS may provide requested records without a charge unless:

(a) The request is for records which require programmer assistance.

(b) The request is a repeat request by the same requester for information already provided within the last three months.

(2) Contact ORS Records for specific fee amounts.

KEY: accessing records, record requests, GRAMA compliance, records fees

January 21, 2009

62A-11-107

Notice of Continuation January 6, 2012 62A-11-304.4(4)
63G-2

R549. Human Services, Public Guardian (Office of).**R549-1. Eligibility and Services Priority.****R549-1-1. Purpose.**

(1) The purpose of this rule is to provide:

(a) Procedures and standards for the determination of eligibility and establish services as required by Title 62A, Chapter 14, Part-1, Utah Code.

R549-1-2. Authority.

(1) This rule is authorized pursuant to UCA 62A-14-105(2).

R549-1-3. Definitions.

(1) Terms used in this rule are defined in Section 62A-14-102.

R549-1-4. Eligibility.

(1) Individuals who have been found or are likely to be found legally incapacitated and in need of guardianship and/or conservatorship, and who have no other responsible, willing and able person to serve as their guardian, may be eligible for the services provided by Human Services, Office of Public Guardian "Office".

R549-1-5. Priority.

(1) The Office will give priority to incapacitated individuals whose need for guardianship and/or conservatorship is more critical than other incapacitated individuals, as follows and in the following order:

(a) Individuals who are in life-threatening situations, where immediate guardianship assistance or intervention is necessary for the preservation of life or the prevention of serious harm or injury.

(b) Individuals who are experiencing abuse, neglect or self-neglect or financial exploitation.

(c) Individuals who are at significant risk of experiencing abuse, neglect or self-neglect or financial exploitation.

**KEY: eligibility and priority, incapacitated, guardianship
July 9, 2007 62A-14-101 et seq.
Notice of Continuation February 1, 2012**

R590. Insurance, Administration.**R590-70. Insurance Holding Companies.****R590-70-1. Authority.**

This rule is adopted pursuant to Section 31A-2-201, Utah Code Annotated, which authorizes rules to implement the Insurance Code.

R590-70-2. Definitions.

A. "Executive officer" means any individual charged with active management and control, in an executive capacity, including a president, vice president, treasurer, secretary, controller, and any other individual performing for a person, whether incorporated or unincorporated, functions corresponding to those performed by the foregoing officers.

B. "Ultimate controlling person" means that person within an insurance holding company system which is not controlled by any other person.

C. All other terms used herein shall have the same meanings prescribed in Section 31A-1-301 of the Utah Code.

R590-70-3. Acquisition of Control - Statement Filing.

A. A person required to file a statement pursuant to Section 31A-16-103 shall furnish the required information on Holding Company Form A, entitled "Statement Regarding the Acquisition of Control of or Merger with a Domestic Insurer."

B. The applicant shall promptly advise the commissioner of any changes in the information so furnished arising subsequent to the date upon which such information was furnished but prior to the commissioner's disposition of the application.

R590-70-4. Registration of Insurers - Statement Filing.

A. An insurer required to file a statement pursuant to Section 31A-16-105 U.C.A., shall furnish the required information on Holding Company Form B, entitled "Insurance Holding Company System Registration Statement."

B. An amendment to Holding Company Form B shall be filed within 15 days after the end of any month in which the following occurs:

1. There is a change in the control of the registrant, in which case the entire form shall be made current;

2. There is a material change in the information given in Item 5 or Item 6 of the form, in which case the respective item shall be made current;

C. An amendment to Holding Company Form B shall be filed by May 1 of each year. Such amendment shall make current all information in Holding Company Form B.

R590-70-5. Alternative and Consolidated Registrations.

A. Any authorized insurer may file a registration statement on behalf of any affiliated insurer or insurers which are required to register under Section 31A-16-105 U.C.A. A registration statement may include information regarding any insurer to the insurance holding company system even if such insurer is not authorized to do business in this State. In lieu of filing a registration statement on Holding Company Form B, the authorized insurer may file a copy of the registration statement or similar report which it is required to file in its State of domicile, provided:

1. the statement or report contains substantially similar information required to be furnished on Holding Company Form B; and

2. the filing insurer is the principal insurance company in the insurance holding company system.

B. The question of whether the filing insurer is the principal insurance company in the insurance holding company system is a question of fact and an insurer filing a registration statement or report in lieu of Holding Company Form B on behalf of an affiliated insurer, shall set forth a simple statement

of facts which will substantiate the filing insurer's claim that it, in fact, is the principal insurer in the insurance holding company system.

C. With the prior approval of the commissioner, an unauthorized insurer may follow any of the procedures which could be done by an authorized insurer under paragraph (a) above.

R590-70-6. Disclaimers and Termination of Registration.

A disclaimer of affiliation pursuant to Section 31A-16-105(10) U.C.A., or a request for termination of registration pursuant to Section 31A-16-105(6) U.C.A., claiming that a person does not, or will not upon the taking of some proposed action, control any other person (hereinafter referred to as the "subject") shall contain the following information:

A. the number of authorized, issued and outstanding voting securities of the subject;

B. with respect to the person whose control is denied and all affiliates of such person:

1. The number and percentage of shares of the subject's voting securities which are held of record or known to be beneficially owned, and the number of such shares concerning which there is a right to acquire, directly or indirectly,

2. Information as to all transactions in any voting securities of the subject which were effected during the past six months by such persons.

C. All material relationships and bases for affiliation between the subject and the person whose control is denied and all affiliates of such person.

D. A statement explaining why such person should not be considered to control the subject.

R590-70-7. Extraordinary Dividends and Other Distributions.

Requests for approval of extraordinary dividends or any other extraordinary distribution shall include the following:

A. the date established for payment of the dividend;

B. a statement as to whether the dividend is to be in cash or other property and, if in property, the fair market value of such property together with an explanation of the basis for valuation;

C. the amounts and dates of dividends paid in the last 12 month period (including the date proposed for payment of the dividend for which approval is sought);

D. a balance sheet and statement of income for the period intervening from the last annual statement filed with the commissioner and the end of the month preceding the month in which the request for dividend approval is submitted;

E. a brief statement as to the effect of the proposed dividend upon the insurer's surplus and the reasonableness of surplus in relation to the insurer's outstanding liabilities and the adequacy of surplus relative to the insurer's financial needs.

R590-70-8. Forms - General Requirements.

A. Forms A, B, C, and D are intended to be guides in the preparation of the statements required by Sections 31A-16-103, 31A-16-105, and 31A-16-106. They are not intended to be blank forms which are to be filled in. These statements filed shall contain the numbers and captions of all items, but the text of the items may be omitted provided the answers thereto are prepared in such a manner as to indicate clearly the scope and coverage of the items. All instructions, whether appearing under the items of the form or elsewhere therein, are to be omitted. Unless expressly provided otherwise, if any item is inapplicable or the answer thereto is in the negative, an appropriate statement to that effect shall be made.

B. Three complete copies of each statement including exhibits and all other papers and documents filed as a part thereof, shall be filed with the commissioner by personal

delivery or mail addressed to: Insurance Commissioner of the State of Utah. A copy of Form C shall be filed in each state in which an insurer is authorized to do business, if the commissioner of that state has notified the insurer of its request in writing, in which case the insurer has 14 days from receipt of the notice to file such form. At least one of the copies shall be manually signed in the manner prescribed on the form. Unsigned copies shall be conformed. If the signature of any person is affixed pursuant to a power of attorney or other similar authority, a copy of such power of attorney or other authority shall also be filed with the statement.

C. Statements should be prepared on paper 8 1/2"x 11" in size and preferably bound at the top or the top left-hand corner. Exhibits and financial statements, unless specifically prepared for the filing, may be submitted in their original size. All copies of any statement, financial statements, or exhibits shall be clear, easily readable and suitable for photocopying. Debits in credit categories and credits in debit categories shall be designated so as to be clearly distinguishable as such on photocopies. Statements shall be in the English language and monetary values shall be stated in United States currency. If any exhibit or other paper or document filed with the statement is in a foreign language, it shall be accompanied by a translation into the English language and any monetary value shown in a foreign currency normally shall be converted into United States currency.

D. Forms A, B, C, and D can be obtained from the Utah State Insurance Department.

R590-70-9. Forms - Incorporation by Reference, Summaries and Omissions.

A. Information required by any item of Form A, Form B or Form D may be incorporated by reference in answer or partial answer to any other item. Information contained in any financial statement, annual report, proxy statement, statement filed with a governmental authority, or any other document may be incorporated by reference in answer or partial answer to any item of Form A, Form B or Form D provided such document or paper is filed as an exhibit to the statement. Excerpts of documents may be filed as exhibits if the documents are extensive. Documents currently on file with the commissioner which were filed within three years need not be attached as exhibits. References to information contained in exhibits or in documents already on file shall clearly identify the material and shall specifically indicate that such material is to be incorporated by reference in answer to the item. Matter shall not be incorporated by reference in any case where such incorporation would render the statement incomplete, unclear or confusing.

B. Where an item requires a summary or outline of the provisions of any document, only a brief statement shall be made as to the pertinent provisions of the document. In addition to such statement, the summary or outline may incorporate by reference particular parts of any exhibit or document currently on file with the commissioner which was filed within three years and may be qualified in its entirety by such reference. In any case where two or more documents required to be filed as exhibits are substantially identical in all material respects except as to the parties thereto, the dates of execution, or other details, a copy of only one of such documents need be filed with a schedule identifying the omitted documents and setting forth the material details in which such documents differ from the documents a copy of which is filed.

R590-70-10. Forms-Information Unknown or Unavailable and Extension of Time to Furnish.

A. Information required need be given only insofar as it is known or reasonably available to the person filing the statement. If any required information is unknown and not reasonably available to the person filing, either because the obtaining

thereof would involve unreasonable effort or expense, or because it rests peculiarly within the knowledge of another person not affiliated with the person filing, the information may be omitted, subject to the following conditions:

(1) The person filing shall give such information on the subject as it possesses or can acquire without unreasonable effort or expense, together with the sources thereof; and

(2) The person filing shall include a statement either showing that unreasonable effort or expense would be involved or indicating the absence of any affiliation with the person within whose knowledge the information rests and stating the result of a request made to such person for the information.

B. If it is impractical to furnish any required information, document or report at the time it is required to be filed, there may be filed with the commissioner as a separate document:

(1) identifying the information, document or report in question;

(2) stating why the filing thereof at the time required is impractical; and

(3) requesting an extension of time for filing the information, document or report to a specified date. The request for extension shall be deemed granted unless the commissioner within 60 days after receipt thereof enters an order denying the request.

R590-70-11. Forms - Additional Information and Exhibits.

In addition to the information expressly required to be included in Form A, Form B, Form C and Form D, there shall be added such further material information, if any, as may be necessary to make the information contained therein not misleading. The person filing may also file such exhibits as it may desire in addition to those expressly required by the statement. Such exhibits shall be so marked as to indicate clearly the subject matters to which they refer. Changes to Forms A, B, C or D shall include on the top of the cover page the phrase: "Change No. (insert number) to" and shall indicate the date of the change and not the date of the original filing.

R590-70-12. Summary of Registration - Statement Filing.

An insurer required to file an annual registration statement pursuant to Section 31A-16-105, Utah Code is also required to furnish information required on Form C, hereby made a part of these regulations. An insurer shall file a copy of Form C in each state in which the insurer is authorized to do business, if requested by the commissioner of that state.

R590-70-13. Separability.

If any provision of this rule or the application thereof to any person or circumstance is for any reason held to be invalid, the remainder of the rule and the application of such provision to other persons or circumstances shall not be affected thereby.

KEY: insurance law

1992

31A-2-201

Notice of Continuation January 10, 2012

R590. Insurance, Administration.**R590-95. Rule to Permit the Same Minimum Nonforfeiture Standards for Men and Women Insureds Under the 1980 CSO and 1980 CET Mortality Tables.****R590-95-1. Authority.**

This rule is promulgated by the Insurance Commissioner pursuant to Subsections 31A-2-201 and 31A-22-408 Utah Code Annotated.

R590-95-2. Purpose.

The purpose of this rule is to permit individual life insurance policies to provide the same cash surrender values and paid-up nonforfeiture benefits to both men and women. No change in minimum valuation standards is implied by this rule.

R590-95-3. Definitions.

A. As used in this rule, "1980 CSO Table, with or without Ten-Year Select Mortality Factors" means that mortality table, consisting of separate rates of mortality for male and female lives, developed by the Society of Actuaries Committee to Recommend New Mortality Tables for Valuation of Standard Individual Ordinary Life Insurance, incorporated in the 1980 NAIC Amendments to the Model Standard Valuation Law and Standard Nonforfeiture Law for Life Insurance, and referred to in those models as the Commissioners 1980 Standard Ordinary Mortality Table, with or without Ten-Year Select Mortality Factors.

B. As used in this rule, "1980 CSO Table (M), with or without Ten-Year Select Mortality Factors" means that mortality table consisting of the rates of mortality for male lives from the 1980 CSO Table, with or without Ten-Year Select Mortality Factors.

C. As used in this rule, "1980 CSO Table (F), with or without Ten-Year Select Mortality Factors" means that mortality table consisting of the rates of mortality for female lives from the 1980 CSO Table with or without Ten-Year Select Mortality Factors.

D. As used in this rule, "1980 CET Table" means that mortality table consisting of separate rates of mortality for male and female lives, developed by the Society of Actuaries Committee to Recommend New Mortality Tables for Valuation of Standard Individual Ordinary Life Insurance, incorporated in 1980 NAIC Amendments to the Model Standard Valuation Law and Standard Nonforfeiture Law for Life Insurance, and referred to in those models as the Commissioners 1980 Extended Term Insurance Table.

E. As used in this rule, "1980 CET Table (M)" means that mortality table consisting of the rates of mortality for male lives from the 1980 CET Table.

F. As used in this rule, "1980 CET Table (F)" means that mortality table consisting of the rates of mortality for female lives from the 1980 CET Table.

G. As used in this rule, "1980 CSO and 1980 CET Smoker and Nonsmoker Mortality Tables" mean the mortality tables with separate rates of mortality for smokers and nonsmokers derived from the 1980 CSO and 1980 CET Mortality Tables by the Society of Actuaries Task Force on Smoker/Nonsmoker Mortality and adopted by the NAIC in December 1983.

R590-95-4. Rule A.

For any policy of insurance on the life of either a male or female insured delivered or issued for delivery in this state after the operative date of Subsection 31A-22-408(6)(d), U.C.A. for that policy form,

(i) a mortality table which is a blend of the 1980 CSO Table (M) and the 1980 CSO Table (F) with or without Ten-Year Select Mortality Factors may at the option of the company be substituted for the 1980 CSO Table, with or without Ten-Year Select Mortality Factors, and

(ii) a mortality table which is of the same blend as used in (i) but applied to form a blend of the 1980 CET Table (M) and the 1980 CET Table (F) may at the option of the company be substituted for the 1980 CET Table for use in determining minimum cash surrender values and amounts of paid-up nonforfeiture benefits.

The following tables will be considered as the basis for acceptable tables:

A. 100% Male 0% Female for tables to be designated as "the 1980 CSO-A" and "1980 CET-A" tables.

B. 80% Male 20% Female for tables to be designated as the "1980 CSO-B" and "1980 CET-B" tables.

C. 60% Male 40% Female for tables to be designated as the "1980 CSO-C" and "1980 CET-C" tables.

D. 50% Male 50% Female for tables to be designated as the "1980 CSO-D" and "1980 CET-D" tables.

E. 40% Male 60% Female for tables to be designated as the "1980 CSO-E" and "1980 CET-E" tables.

F. 20% Male 80% Female for tables to be designated as the "1980 CSO-F" and "1980 CET-F" tables.

G. 0% Male 100% Female for tables to be designated as the "1980 CSO-G" and "1980 CET-G" tables.

Tables A and G are not to be used with respect to policies issued on or after January 1, 1985 except where the proportion of persons insured is anticipated to be 90% or more of one set or the other or except for certain policies converted from group insurance. Such group conversions issued on or after January 1, 1986 must use mortality tables based on the blend of lives by sex expected for such policies if such group conversions are considered as extensions of the Norris decision. This consideration has not been clearly defined by court or legislative action in all jurisdictions. The values of 1000qx for blended Tables B, C, D, E and F are shown in Appendix I. The letter in Appendix II states the method by which selection factors may be obtained. Table A is the same as 1980 CSO Table (M) and 1980 CET Table (M) and Table G is the same as 1980 CSO Table (F) and 1980 CET Table (F). Appendices I and II are available from the Insurance Department.

R590-95-4A. Rule B.

In determining minimum cash surrender values and amounts of paid-up nonforfeiture benefits for any policy of insurance on the life of either a male or female insured on a form of insurance with separate rates for smokers and nonsmokers delivered or issued for delivery in this state after the operative date of Subsection 31A-22-408-(6)(d) for that policy form, in addition to the mortality tables that may be used according to Section 4,

(i) a mortality table which is a blend of the male and female rates of mortality according to the 1980 CSO Smoker Mortality Table, in the case of lives classified as smokers, or the 1980 CSO Nonsmoker Mortality Table, in the case of lives classified as nonsmokers, with or without Ten-Year Select Mortality Factors, may at the option of the company be substituted for the 1980 CSO Table, with or without Ten-Year Select Mortality Factors, and

(ii) a mortality table which is of the same blend as used in (i) but applied to form a blend of the male and female rates of mortality according to the corresponding 1980 CET Smoker Mortality Table or 1980 CET Nonsmoker Mortality Table may at the option of the company be substituted for the 1980 CET Table.

The following blended mortality tables will be considered acceptable:

SA: 100% Male 0% Female smoker tables designated as "1980 CSO-SA" and "1980 CET-SA" Tables.

SB: 80% Male 20% Female smoker tables designated as "1980 CSO-SB" and "1980 CET-SB" Tables.

SC: 60% Male 40% Female smoker tables designated as

"1980 CSO-SC" and "1980 CET-SC" Tables.

SD: 50% Male 50% Female smoker tables designated as "1980 CSO-SD" and "1980 CET-SD" Tables.

SE: 40% Male 60% Female smoker tables designated as "1980 CSO-SE" and "1980 CET-SE" Tables.

SF: 20% Male 80% Female smoker tables designated as "1980 CSO-SF" and "1980 CET-SE" Tables.

SG: 0% Male 100% Female smoker tables designated as "1980 CSO-SG" and "1980 CET-SG" Tables.

NA: 100% Male 0% Female nonsmoker tables designated as "1980 CSO-NA" and "1980 CET-NA" Tables.

NB: 80% Male 20% Female nonsmoker tables designated as "1980 CSO-NB" and "1980 CET-NB" Tables.

NC: 60% Male 40% Female nonsmoker tables designated as "1980 CSO-NC" and "1980 CET-NC" Tables.

ND: 50% Male 50% Female nonsmoker tables designated as "1980 CSO-ND" and "1980 CET-ND" Tables.

NE: 40% Male 60% Female nonsmoker tables designated as "1980 CSO-NE" and "1980 CET-NE" Tables.

NF: 20% Male 80% Female nonsmoker tables designated as "1980 CSO-NF" and "1980 CET-NF" Tables.

NG: 0% Male 100% Female nonsmoker tables designated as "1980 CSO-NG" and "1980 CET-NG" Tables.

Tables SA, SG, NA and NG are not acceptable as blended tables unless the proportion of persons insured is anticipated to be 90% or more of one sex or the other.

R590-95-5. Unfair Discrimination.

It shall not be a violation of Subsection 31A-23-302(3) of Utah Code for an insurer to issue the same kind of policy of life insurance on both a sex distinct and sex neutral basis.

R590-95-6. Separability.

If any provision of this rule or the application thereof to any person or circumstance is for any reason held to be invalid, the remainder of the rule and the application of such provision to other persons or circumstances shall not be affected thereby.

KEY: insurance law

1993

Notice of Continuation January 10, 2012

31A-2-101

31A-2-201

31A-22-408

R590. Insurance, Administration.**R590-114. Letters of Credit.****R590-114-1. Authority.**

This rule is adopted pursuant to Section 31A-2-201(3), which authorizes rules to implement the Insurance Code, and Section 31A-17-404(3), which provides for a rule to determine the form of letters of credit used as security to protect a ceding insurer in a transaction of reinsurance.

R590-114-2. Purpose and Scope.

A. The purpose of this rule is to determine, in accordance with the guidelines of Section 31A-17-404(3), the form of letter of credit security which will be acceptable to protect a ceding insurer in a transaction of reinsurance in which the alternative security factors of Section 31A-17-404(3) or 31A-17-404(6) are not present and funds of the reinsurer are retained by the ceding insurer in the form of a letter of credit. Security is maintained in order that credit for the reinsurance may be allowed the ceding insurer as either an asset or a deduction from liabilities. The allowance or disallowance of credit in reinsurance transactions may be used to determine compliance with other financial requirements of the Insurance Code.

B. This rule shall apply to all persons transacting insurance under the Utah Insurance Code.

R590-114-3. Definitions.

In addition to the definitions of Section 31A-1-301, the following definitions shall apply for the purposes of this rule:

A. "Clean" shall refer to a letter of credit which does not require the presentation of any documents other than a sight draft for a draw upon available funds.

B. "Evergreen clause" shall refer to a provision in a letter of credit which prevents expiration of the letter unless advance notice is given by the issuer.

R590-114-4. Rule.

A. Letter of Credit requirements. A letter of credit issued to comply with Section 31A-17-404(3)(c)(iii), shall meet the following requirements. Full compliance with this rule shall be accomplished if the letter of credit takes the form of the "Model Letter of Credit", which is available from the Insurance Department. Letters of credit:

1. Shall be issued by a bank or trust company which is a member of the Federal Reserve system;
2. Shall name the ceding insurer as the sole beneficiary;
3. Shall be "clean", as defined;
4. Shall be unconditional and not subject to any qualifications outside the letter of credit;
5. May not contain references to any other agreements, documents or entities;
6. Shall be irrevocable, and may not be reduced or revoked without the written consent of the beneficiary;
7. Shall contain an "evergreen clause", as defined;
8. Shall have a term of not less than one year and shall be automatically extended for not less than one additional year unless the issuer, not less than 30 days prior to expiration, notifies both the ceding insurer and the reinsurer that the letter will not be renewed;
9. Shall state that the obligation of the bank is not contingent upon reimbursement;
10. Shall state whether it is subject to the laws of this state;
11. Shall provide that all drafts drawn be presentable at a bank office in the United States;
12. May contain a boxed reference section with the name of the applicant and other appropriate information for internal identification only, not to affect the terms of the letter or the obligations of the bank.

B. Nonrenewal or withdrawal of a letter of credit. In the event of nonrenewal or withdrawal of a letter of credit, the

ceding insurer shall be able to withdraw the balance of the letter of credit and place the resulting sums in trust to secure continuing obligations under the reinsurance contract until it receives a renewal letter of credit or an alternative form of security which meets the standards of this rule or the Insurance Code.

C. Inspection. A letter of credit used as security under this rule shall be readily available for inspection by the commissioner or his designee upon request.

R590-114-5. Separability.

If any provision of this rule or its application to any person or circumstance is for any reason held to be invalid, the remainder of the rule and the application of the provision to other persons or circumstances may not be affected.

KEY: insurance**1994****Notice of Continuation January 10, 2012****31A-17-404**

R590. Insurance, Administration.**R590-142. Continuing Education Rule.****R590-142-1. Authority.**

This rule is promulgated pursuant to:

(1) Subsection 31A-2-201(3) that authorizes the commissioner to adopt rules to implement the provisions of the Utah Insurance Code;

(2) Subsection 31A-23a-202(1) that authorizes the commissioner to adopt a rule to prescribe the continuation requirements for a producer and a consultant;

(3) Subsection 31A-23a-202(5) that authorizes the commissioner to adopt a rule to prescribe the processes and procedures for continuing education provider registration and course approval;

(4) Subsection 31A-26-206(1) that authorizes the commissioner to adopt a rule to prescribe the continuing education requirements for an adjuster; and

(5) Subsection 31A-35-401.5 that authorizes the commissioner to adopt a rule to implement the continuing education requirement for renewal of a bail bond producer license.

R590-142-2. Purpose and Scope.

(1) The purpose of this rule is to implement the continuing education requirements of Sections 31A-23a-202, 31A-26-206, and 31A-35-401.5.

(2) This rule applies to all continuing education providers and individual producer, consultant, and adjuster licensees under Sections 31A-23a-202, 31A-26-206, and 31A-35-401.5.

R590-142-3. Definitions.

For the purpose of this rule the Commissioner adopts the definitions as set forth in Sections 31A-1-301, 31A-23a-102, 31A-26-102, 31A-35-102, and the following:

(1) "Classroom course" means:

(a) a course of study that:

(i) is taught on-site by a live instructor at the same location;

(ii) requires monitoring of a student; and

(iii) may require examination of course content to be performed by a student; or

(b) an interactive course of study that:

(i) is taught by a live instructor from a separate location;

(A) is delivered to a student via:

(I) computer;

(II) teleconference;

(III) webinar; or

(IV) some other method acceptable to the commissioner;

or

(ii) is not taught by a live instructor;

(A) is delivered to a student via computer; or

(B) some other method acceptable to the commissioner;

(iii) requires two-way interaction between a student and the instrument of instruction;

(iv) requires monitoring of a student; and

(v) requires examination of course content to be performed by a student.

(2) "Credit hour" means one 50-minute period of insurance related instruction consisting of:

(a) a classroom course;

(b) a home study course; or

(c) some other method acceptable to the commissioner;

(3) "Designated internet site" means an internet site that is designated by the commissioner for a provider to submit a student's course completion information.

(4) "Home-study course" means a non-interactive course of study that:

(a) is not taught by a live instructor;

(b) is completed by a student via:

(i) computer;

(ii) video recording, if the video is professionally produced;

(iii) text book; or

(iv) some other method acceptable to the commissioner;

(c) does not require two-way interaction between a student and the instrument of instruction;

(d) does not require monitoring of a student; and

(e) requires examination of course content to be performed by the student.

(5) "Insurance related instruction" means that amount of time that is assigned by the commissioner to a course of study to satisfy the requirements of continuing education credit hours under this rule, in which assignment of value shall be made on the basis of:

(a) content;

(b) presentation; and

(c) format.

(6) "Monitoring of a student" means a person or system in place who verifies participation in and completion of a course.

(7) "Nonprofit provider" means an organization that fits the definition of nonprofit corporation as defined in 16-6a-102(34).

(8) "Provider" means a person who offers a course of study or program for credit to an applicant to satisfy the continuing education requirements of this rule.

R590-142-4. Continuing Education Requirements.

A producer, consultant, and adjuster licensee shall comply with, and a continuing education provider shall be familiar with, the following continuing education requirements:

(1) the number of credit hours of continuing education insurance related instruction required to be completed biennially as a prerequisite to license renewal shall be in accordance with Sections 31A-23a-202, 31A-26-206, and 31A-35-401.5;

(2) a licensee may obtain continuing education credit hours at any time during the two-year licensing period;

(3) not more than half of the total credit hours required shall be satisfied by courses provided by insurers;

(4) upon renewal of a license, no continuing education credit hours in excess of the number required to renew the license may be carried over or applied to any subsequent licensing period;

(5) a licensee shall attend a course in its entirety in order to receive credit for the course;

(6) a licensee may repeat a course for credit but will not be permitted to take a course for credit more than once in a license continuation period;

(7) a nonresident licensee who satisfies the licensee's home state's continuing education requirement is considered to have satisfied Utah's continuing education requirement; and

(8) a licensee with a professional designation may use the continuing education credit hours required to maintain the designation to satisfy the requirement of the commissioner if:

(a) the hours are sufficient to meet the current continuing education requirement described in Sections 31A-23a-202 and 31A-26-206; and

(b) the professional designation consists of one or more of the following:

(i) Accredited Customer Service Representative (ACSR);

(ii) Accredited Financial Examiner (AFE) or Certified Financial Examiner (CFE);

(iii) Accredited Insurance Examiner (AIE) or Certified Insurance Examiner (CIE);

(iv) Certified Financial Planner (CFP);

(v) Certified Insurance Counselor (CIC);

(vi) Certified Risk Manager (CRM);

(vii) Registered Employee Benefits Consultant (REBC);

(viii) Chartered Property Casualty Underwriter (CPCU)

with completion of the Continuing Professional Development (CPD) program; or

(ix) Certified Life Underwriter (CLU), Chartered Financial Consultant (ChFC) or Registered Health Underwriter (RHU) with completion of the Professional Achievement in Continuing Education (PACE) recertification program.

R590-142-5. Experience Credit.

(1) Continuing education credit hours may be granted to a licensee for experience credit at the discretion of the commissioner, including credit for experience such as the authoring of an insurance book, course or article.

(2) Membership by a producer or consultant in a state or national professional producer or consultant association is considered to be a substitute for two credit hours for each year during which the producer or consultant is a member of the association, except as provided in (3) below.

(3) No more than two hours of continuing education credit shall be granted per year during the two-year license continuation period, regardless of the number of professional associations of which the producer or consultant is a member.

(4) An approved continuing education course taught by an approved instructor holding a Utah producer, consultant, or adjuster license shall receive twice the number of credit hours allocated by the commissioner for the course, except as provided in (5) below.

(5) Credit for instruction of a course shall be granted no more than once per license renewal period for each course taught.

(6) Continuing education experience credit shall not be granted for committee service.

R590-142-6. Controls and Reporting of Credit Hours.

(1) Within 14 days of completion of a course of study, the provider shall:

(a) furnish to each student successfully completing the course a certificate of completion; and

(b) electronically submit a course completion record to a designated Internet site identifying the student and course information for each student that completed the course.

(2) In the event the provider fails to notify the commissioner of a student's course completion, the licensee may use the certificate of completion as proof of having successfully completed the course.

(3) The provider shall keep proof of successful electronic attendance submission on file for a period of at least the current calendar year plus two years.

R590-142-7. Course Requirements.

(1) Prior to offering a course for credit in Utah, a person must register as a provider and submit a completed continuing education course filing form and course outline for review by the commissioner.

(2) Upon receipt of a completed continuing education course filing form and course outline, the commissioner shall:

(a) approve a course as qualifying for credit in accordance with the standards of this rule;

(b) issue a course number; and

(c) assign the number of hours to be awarded to the approved course; or

(d) disapprove a course as not qualifying for credit; and

(e) furnish an explanation of the reason for disapproval of the course.

(3) A course must be submitted to and approved by the commissioner at least 30 days prior to being offered, except that post approval of a course may be granted by the commissioner upon submission of a written request and supporting documentation of a course attended.

(4) A course advertisement shall not state or imply that a

course has been approved by the commissioner unless written confirmation of the approval has been received by the provider.

(5) A department employee may attend a course at no cost for the purpose of auditing the course for compliance.

(6) The following course topics are examples of subject areas that qualify for approval if they contribute to the knowledge and professional competence of an individual licensee as a producer, consultant, or adjuster, and demonstrate a direct and specific application to insurance:

(a) a particular line of insurance;

(b) investments or securities in connection with variable contracts;

(c) principles of risk management;

(d) insurance laws and administrative rules;

(e) tax laws related to insurance;

(f) accounting/actuarial considerations in insurance;

(g) business or legal ethics; and

(h) other course subject areas may be acceptable if the provider can demonstrate that they contribute to professional competence and otherwise meet the standards set forth in this rule.

(7) The following course topics are examples of subject areas that do not qualify for approval:

(a) computer training and software presentations;

(b) motivation;

(c) psychology;

(d) sales training;

(e) communication skills;

(f) recruiting;

(g) prospecting;

(h) personnel management;

(i) time management; and

(j) any course not in accordance with this rule.

(8) The following continuing education standards must be met for a course to qualify for continuing education credit:

(a) the course must have significant intellectual or practical content to enhance and improve the insurance knowledge and professional competence of participants;

(b) the course must be developed by persons who are qualified in the subject matter and instructional design;

(c) the course content must be up to date;

(d) the instructor must be qualified with respect to course content and teaching methods;

(e) the instructor may be considered qualified if through formal training or experience, the instructor has obtained sufficient knowledge to competently instruct the course;

(f) the number of participants and physical facilities for a course must be consistent with the teaching method specified;

(g) the course must include some means for evaluating the quality of the course content;

(h) the course must provide for a method to authenticate each student's identity; and

(i) the course must be taught in a manner compliant with the Americans With Disabilities Act to enable licensees with a physical or mental disability to complete the continuing education requirements.

(9) The following are additional requirements for an interactive computer course of study that is not taught by a live instructor:

(a) provide during each hour of the course at least four interactive inquiry periods that include one or more of the following type of exam questions:

(i) multiple choice

(ii) matching; or

(iii) true false;

(b) the inquiry periods shall occur at regular and relatively evenly-spaced intervals between each period;

(c) the inquiry periods shall cover material from the applicable section of the course that was presented to the

student;

(d) one of the inquiry periods must be administered at the end of the course;

(e) identify all incorrect responses and inform the student of the correct response with an explanation of the correct answer;

(f) require answering 70% of the inquiries for each period correctly to demonstrate mastery of the current section, including the final section, before the student is allowed by the program to proceed to the next section or complete the course;

(g) in the event a student does not achieve the 70% correct response rate necessary to advance to the next section, generate a different set of inquiries for the section, which may be repeated as necessary on a random or rotating basis;

(h) provide a method to reasonably authenticate the student's identity on a periodic hourly basis, including upon entering, during, and exiting the course; and

(i) provide for a method to directly transmit the final course completion results to the provider or a printed course completion receipt to be sent to the provider for issuance of a completion certificate.

(10) A continuing education course shall not be offered or taught by a person who has:

(a) a lapsed, surrendered, suspended, or revoked provider registration;

(b) a suspended or revoked insurance license; or

(c) been prohibited from teaching a course.

(11) Continuing education credit may not be granted for a course that is:

(a) not approved by the commissioner; or

(b) offered or taught by a person who has:

(i) a lapsed, surrendered, suspended, or revoked provider registration; or

(ii) been prohibited from teaching a course.

R590-142-8. Provider Requirements.

(1) A provider or a state or national professional producer or consultant association may:

(a) offer a qualified course for a license type or line of authority on a geographically accessible basis; and

(b) collect a reasonable fee for funding and administration of a continuing education program, subject to the review and approval of the commissioner.

(2) A person must register with the commissioner as a provider prior to acting as a provider in Utah.

(3) To initially register as a provider, a person must:

(a) electronically submit a completed provider registration form;

(b) submit a course outline that includes information regarding the course content and the number of credit hours requested for the course; and

(c) pay an initial registration fee, as identified in Rule R590-102, except as provided in (4) below.

(4) A nonprofit provider is not required to pay a registration fee.

(5) To renew a provider registration, a provider, other than a non-profit provider, must pay an annual renewal fee, as identified in Rule R590-102, prior to the annual renewal date.

(6) To renew a non-profit provider registration, electronic notification must be submitted to the commissioner prior to the annual renewal date, of the intent to renew the registration.

(7) Prior to a course being taught, a provider shall:

(a) post the course offering to a designated internet site;

(b) provide the commissioner with the name and resume of the instructor or instructors who will be teaching the course; and

(c) include identifying information as to any insurance license previously or currently held by the instructor or instructors who will be teaching the course.

(8) A provider shall report to the commissioner:

(a) an administrative action taken against the provider in any jurisdiction; and

(b) a criminal prosecution taken against the provider in any jurisdiction.

(9) The report required by Subsection (8) shall:

(a) be filed:

(i) at the time of submitting the initial provider registration; and

(ii) within 30 days of the:

(A) final disposition of the administrative action; or

(B) initial appearance before a court; and

(b) include a copy of the complaint or other relevant legal documents related to the action or prosecution described in Subsection (8).

(10) The commissioner may prohibit any person from acting as a provider or instructor in Utah if the commissioner determines that:

(a) the person is not competent and trustworthy; or

(b) the person or course of study fails to meet the qualifying standards.

R590-142-9. Loss of Provider Registration and Course Disapproval.

(1) A provider registration, other than a non-profit provider registration, shall lapse if a provider fails to pay an annual renewal fee prior to the annual renewal date.

(2) A non-profit provider registration shall lapse if electronic notification of the intent to renew the registration is not submitted to the commissioner prior to the annual renewal date.

(3) To reinstate a lapsed or surrendered provider registration, other than a non-profit provider registration, a provider must:

(a) submit a completed provider registration form; and

(b) pay a reinstatement fee, as identified in Rule R590-102.

(4) To reinstate a lapsed or surrendered non-profit provider registration, a non-profit provider must submit a completed provider registration form.

(5) A provider registration may be suspended or revoked, an instructor prohibited from teaching a course, or a course disapproved, if the commissioner determines that:

(a) a course teaching method or course content no longer meets the standards of this rule;

(b) a provider reported that an individual had completed a course in accordance with the standards furnished for course credit, when in fact the individual has not done so;

(c) a provider or instructor conducting a course instructs for less than the number of credit hours approved by the commissioner, but reports the full credits for the individual attending the course;

(d) credit for a course was not electronically reported to a designated internet site in a timely manner for an individual who satisfactorily completed a course in accordance with the standards furnished for course credit;

(e) a provider or instructor:

(i) lacks sufficient education or experience in the subject matter of the course;

(ii) has had a provider registration suspended or revoked in another jurisdiction;

(iii) has had an insurance license suspended or revoked; or

(iv) is otherwise no longer qualified in accordance with the standards of this rule; or

(f) there is other good cause evidencing that:

(i) a provider registration should be suspended or revoked;

(ii) an instructor should be disallowed from teaching a course; or

(iii) a course should be disapproved.

(6) The commissioner may disapprove any course, whether or not it had been previously approved, if:

(a) the commissioner determines that the course of study fails to meet the qualifying standards; or

(b) a change of 50% or more has been made in the course content since the initial approval of the course, subject to resubmission of the course for review and subsequent approval of the course by the commissioner.

(7) A provider may re-apply for a course that has been disapproved upon providing satisfactory proof to the commissioner that the conditions responsible for the disapproval have been corrected.

(8) To reinstate a suspended or revoked provider registration, a provider must:

(a) submit a completed provider registration form;

(b) submit a course outline that includes information regarding the course content and the number of credit hours requested for the course;

(c) pay a reinstatement fee, as identified in Rule R590-102, except as provided in Section 8(4) of this Rule; and

(d) provide satisfactory proof to the commissioner that the conditions responsible for the suspension or revocation have been corrected.

(9) A person with a revoked provider registration may not apply for a new registration for five years from the date the registration was revoked without the express approval by the commissioner, unless otherwise specified in the revocation order.

R590-142-10. Penalties.

A person found to be in violation of this rule shall be subject to penalties as provided under Section 31A-2-308.

R590-142-11. Enforcement Date.

The commissioner will begin enforcing this rule on the effective date of the rule.

R590-142-12. Severability.

If any provision of this rule or its application to any person or situation is held to be invalid, that invalidity shall not affect any other provision or application of this rule which can be given effect without the invalid provision or application, and to this end the provisions of this rule are declared to be severable.

KEY: insurance continuing education

August 23, 2011

Notice of Continuation January 10, 2012

31A-2-201

31A-23a-202

31A-26-206

31A-35-401.5

R590. Insurance, Administration.

R590-143. Life And Health Reinsurance Agreements.

R590-143-1. Authority.

This rule is adopted and promulgated by the commissioner pursuant to Section 31A-2-201.

R590-143-2. Scope.

This rule shall apply to all domestic life and accident and health insurers and to all other licensed life and accident and health insurers which are not subject to a substantially similar rule in their domiciliary state. This rule shall also similarly apply to licensed property and casualty insurers with respect to their accident and health business. This rule does not apply to assumption reinsurance, yearly renewable term reinsurance or certain nonproportional reinsurance such as stop loss or catastrophe reinsurance.

R590-143- 3. Accounting Requirements.

A. No insurer subject to this rule may, for reinsurance ceded, reduce any liability or establish any asset in any financial statement filed with the department if, by the terms of the reinsurance agreement, in substance or effect, any of the following conditions exist:

(1) Renewal expense allowances provided or to be provided to the ceding insurer by the reinsurer in any accounting period, are not sufficient to cover anticipated allocable renewal expenses of the ceding insurer on the portion of the business reinsured, unless a liability is established for the present value of the shortfall (using assumptions equal to the applicable statutory reserve basis on the business reinsured). Those expenses include commissions, premium taxes and direct expenses including, but not limited to, billing, valuation, claims and maintenance expected by the company at the time the business is reinsured;

(2) The ceding insurer can be deprived of surplus or assets at the reinsurer's option or automatically upon the occurrence of some event, such as the insolvency of the ceding insurer, except that termination of the reinsurance agreement by the reinsurer for nonpayment of reinsurance premiums or other amounts due, such as modified coinsurance reserve adjustments, interest and adjustments on funds withheld, and tax reimbursements, is not considered to be such a deprivation of surplus or assets;

(3) The ceding insurer is required to reimburse the reinsurer for negative experience under the reinsurance agreement, except that neither offsetting experience refunds against current and prior years' losses under the agreement nor payment by the ceding insurer of an amount equal to the current and prior years' losses under the agreement upon voluntary termination of in force reinsurance by the ceding insurer shall be considered such a reimbursement to the reinsurer for negative experience. Voluntary termination does not include situations where termination occurs because of unreasonable provisions which allow the reinsurer to reduce its risk under the agreement. An example of such a provision is the right of the reinsurer to increase reinsurance premiums or risk and expense charges to excessive levels forcing the ceding company to prematurely terminate the reinsurance treaty;

(4) The ceding insurer must, at specific points in time scheduled in the agreement, terminate or automatically recapture all or part of the reinsurance ceded;

(5) The reinsurance agreement involves the possible payment by the ceding insurer to the reinsurer amounts other than from income realized from the reinsured policies. For example, it is improper for a ceding company to pay reinsurance premiums, or other fees or charges to a reinsurer which are greater than the direct premiums collected by the ceding company;

(6) The treaty does not transfer all of the significant risk inherent in the business being reinsured. The following table

identifies for a representative sampling of products or type of business, the risks which are considered to be significant. For products not specifically included, the risks determined to be significant shall be consistent with this table.

Risk categories:

- (a) Morbidity
- (b) Mortality
- (c) Lapse

This is the risk that a policy will voluntarily terminate prior to the recoupment of a statutory surplus strain experienced at issue of the policy.

- (d) Credit Quality (C1)

This is the risk that invested assets supporting the reinsured business will decrease in value. The main hazards are that assets will default or that there will be a decrease in earning power. It excludes market value declines due to changes in interest rate.

- (e) Reinvestment (C3)

This is the risk that interest rates will fall and funds reinvested (coupon payments or monies received upon asset maturity or call) will therefore earn less than expected. If asset durations are less than liability durations, the mismatch will increase.

- (f) Disintermediation (C3)

This is the risk that interest rates rise and policy loans and surrenders increase or maturing contracts do not renew at anticipated rates of renewal. If asset durations are greater than the liability durations, the mismatch will increase. Policyholders will move their funds into new products offering higher rates. The company may have to sell assets at a loss to provide for these withdrawals.

TABLE

RISK CATEGORY	+ - Significant 0 - Insignificant					
	a	b	c	d	e	f
Health Insurance - other than LTC/LTD*	+	0	+	0	0	0
Health Insurance - LTC/LTD*	+	0	+	+	+	0
Immediate Annuities	0	+	0	+	+	0
Single Premium Deferred Annuities	0	0	+	+	+	+
Flexible Premium Deferred Annuities	0	0	+	+	+	+
Guaranteed Interest Contracts	0	0	0	+	+	+
Other Annuity Deposit Business	0	0	+	+	+	+
Single Premium Whole Life	0	+	+	+	+	+
Traditional Non-Par Permanent	0	+	+	+	+	+
Traditional Non-Par Term	0	+	+	0	0	0
Traditional Par Permanent	0	+	+	+	+	+
Traditional Par Term	0	+	+	0	0	0
Adjustable Premium Permanent	0	+	+	+	+	+
Indeterminate Premium Permanent	0	+	+	+	+	+
Universal Life Flexible Premium	0	+	+	+	+	+
Universal Life Fixed Premium	0	+	+	+	+	+
Universal Life Fixed Premium dump-in premiums allowed	0	+	+	+	+	+

* LTC = Long Term Care Insurance
LTD = Long Term Disability Insurance

(7)(a) The credit quality, reinvestment, or disintermediation risk is significant for the business reinsured and the ceding company does not (other than for the classes of business excepted in Paragraph (7)(b)) either transfer the underlying assets to the reinsurer or legally segregate such assets in a trust or escrow account or otherwise establish a mechanism satisfactory to the commissioner which legally segregates, by contract or contract provision, the underlying assets.

(b) Notwithstanding the requirements of Paragraph (7)(a), the assets supporting the reserves for the following classes of business and any classes of business which do not have a significant credit quality, reinvestment or disintermediation risk may be held by the ceding company without segregation of such assets:

- Health Insurance - LTC/LTD

- Traditional Non-Par Permanent
- Traditional Par Permanent
- Adjustable Premium Permanent
- Indeterminate Premium Permanent
- Universal Life Fixed Premium
(no dump-in premiums allowed)

The associated formula for determining the reserve interest rate adjustment must use a formula which reflects the ceding company's investment earnings and incorporates all realized and unrealized gains and losses reflected in the statutory statement. The following is an acceptable formula: $\text{Rate} = 2(I + CG)/(X + Y - I - CG)$; Where: I is the net investment income CG is capital gains less capital losses X is the current year cash and invested assets plus investment income due and accrued less borrowed money. Y is the same as X but for the prior year

(8) Settlements are made less frequently than quarterly or payments due from the reinsurer are not made in cash within 90 days of the settlement date.

(9) The ceding insurer is required to make representations or warranties not reasonably related to the business being reinsured.

(10) The ceding insurer is required to make representations or warranties about future performance of the business being reinsured.

(11) The reinsurance agreement is entered into for the principal purpose of producing significant surplus aid for the ceding insurer, typically on a temporary basis, while not transferring all of the significant risks inherent in the business reinsured and, in substance or effect, the expected potential liability to the ceding insurer remains basically unchanged.

B. Notwithstanding Subsection A, an insurer subject to this rule may, with the prior approval of the commissioner, take such reserve credit or establish such asset as the commissioner may deem consistent with the Insurance Code and Rules including actuarial interpretations or standards adopted by the Department.

C.(1) Agreements entered into after the effective date of this rule which involve the reinsurance of business issued prior to the effective date of the agreements, along with any subsequent amendments thereto, shall be filed by the ceding company with the commissioner within 30 days from its date of execution. Each filing shall include data detailing the financial impact of the transaction. The ceding insurer's actuary who signs the financial statement actuarial opinion with respect to valuation of reserves shall consider this rule and any applicable actuarial standards of practice when determining the proper credit in financial statements filed with this department. The actuary should maintain adequate documentation and be prepared upon request to describe the actuarial work performed for inclusion in the financial statements and to demonstrate that such work conforms to this rule.

(2) Any increase in surplus net of federal income tax resulting from arrangements described in Subsection C(1) shall be identified separately on the insurer's statutory financial statement as a surplus item (aggregate write-ins for gains and losses in surplus in the Capital and Surplus Account, page 4 of the Annual Statement) and recognition of the surplus increase as income shall be reflected on a net of tax basis in the "Reinsurance ceded" line, page 4 of the Annual Statement as earnings emerge from the business reinsured. (For example, on the last day of calendar year N, company XYZ pays a \$20 million initial commission and expense allowance to company ABC for reinsuring an existing block of business. Assuming a 34% tax rate, the net increase in surplus at inception is \$13.2 million (\$20 million - \$6.8 million) which is reported on the "Aggregate write-ins for gains and losses in surplus" line in the Capital and Surplus account. \$6.8 million (34% of \$20 million) is reported as income on the "Commissions and expense allowances on reinsurance ceded" line of the Summary of

Operations.

At the end of year N+1 the business has earned \$4 million. ABC has paid \$.5 million in profit and risk charges in arrears for the year and has received a \$1 million experience refund. Company ABC's annual statement would report \$1.65 million (66% of (\$4 million - \$1 million - \$.5 million)) up to a maximum of \$13.2 million) on the "Commissions and expense allowance on reinsurance ceded" line of the Summary of Operations, and -\$1.65 million on the "Aggregate write-ins for gains and losses in surplus" line of the Capital and Surplus account. The experience refund would be reported separately as a miscellaneous income item in the Summary of Operations.)

R590-143-4. Written Agreements.

A. No reinsurance agreement or amendment to any agreement may be used to reduce any liability or to establish any asset in any financial statement filed with the department, unless the agreement, amendment or a binding letter of intent has been duly executed by both parties no later than the "as of date" of the financial statement.

B. In the case of a letter of intent, a reinsurance agreement or an amendment to a reinsurance agreement must be executed within a reasonable period of time, not exceeding 90 days from the execution date of the letter of intent, in order for credit to be granted for the reinsurance ceded.

C. The reinsurance agreement shall contain provisions which provide that:

(1) The agreement shall constitute the entire agreement between the parties with respect to the business being reinsured thereunder and that there are no understandings between the parties other than as expressed in the agreement; and

(2) Any change or modification to the agreement shall be null and void unless made by amendment to the agreement and signed by both parties.

R590-143-5. Existing Agreements.

Insurers subject to this rule shall reduce to zero by June 30, 1997 any reserve credits or assets established with respect to reinsurance agreements entered into prior to the effective date of this rule which, under the provisions of this rule would not be entitled to recognition of the reserve credits or assets; provided, however, that the reinsurance agreements shall have been in compliance with laws or rules in existence immediately preceding the effective date of this rule.

R590-143-6. Severability.

If a provision of this rule or its application to any person or circumstance is for any reason held to be invalid, the remainder of the rule and the application of such provisions is not effected.

KEY: insurance law

July 16, 1997

Notice of Continuation January 10, 2012

31A-2-201

R590. Insurance, Administration.**R590-147. Annual and Quarterly Statement Filing Instructions.****R590-147-1. Authority.**

This rule is promulgated pursuant to Subsection 31A-2-201(3), which authorizes the commissioner to establish by rule specific requirements for filing forms, rates, or reports required by the Utah Insurance Code; Section 31A-2-202, which authorizes the commissioner to require statements, reports and information to be delivered to the department or the National Association of Insurance Commissioners (NAIC) in a form specified by the commissioner; and Section 31A-4-113, which authorizes the commissioner to prescribe by rule the information to be submitted with and form of the annual statement.

R590-147-2. Purpose.

The purpose of this rule is to provide instructions for the filing of insurer annual and quarterly statements and required supplemental schedules, exhibits, and documents.

R590-147-3. Scope.

This rule applies to all insurers required to file annual and quarterly statements with the commissioner in this state.

R590-147-4. Definitions.

- (1) For purposes of this rule:
 - (a) the commissioner adopts the definitions as particularly set forth in Section 31A-1-301; and
 - (b) "Insurer" includes all licensees who are licensed under Chapters 5, 7, 8, 9, 14 or 15 of Title 31A of the Utah Code.

R590-147-5. Rule.

(1) The annual statement, quarterly statements, and required supplemental schedules, exhibits, and documents shall be prepared in accordance with the latest edition of the NAIC annual and quarterly statement instructions and the accounting practices and procedures manual published by the NAIC.

(2)(a) All insurers shall file their annual statements, quarterly statements, and required supplemental schedules, exhibits, and documents electronically with the NAIC in accordance with the NAIC annual and quarterly statement instructions. The commissioner may allow insurers that operate only in Utah to file hard copy forms with the department and exempt them from filing electronically with the NAIC.

(b) Domestic insurers ONLY shall additionally file two paper copies of all documents required by Subsection R590-147-5(1) with the department, in accordance with the deadlines established in the NAIC annual and quarterly statement instructions.

(c) Foreign and alien insurers shall NOT file paper copies of documents required by Subsection R590-147-5(1) with the department, unless specifically requested by the commissioner.

(3) Administrative penalties, authorized by 31A-2-308, may be assessed to any insurer that:

(a) Fails to file an annual statement, quarterly statements, or required supplemental schedules, exhibits, and documents by the dates specified in the NAIC and department annual and quarterly statement instructions, or by the deadline established in any filing extensions granted by the department; or

(b) Fails to file a complete annual or quarterly statement filing.

(4) NAIC and department filing instructions, including due dates, may be found at the following websites: www.naic.org and www.insurance.utah.gov.

R590-147-6. Separability.

If any provision of this rule or the application thereof to any person or circumstance is for any reason held to be invalid, the remainder of the rule and the application of such provision

to other persons or circumstances shall not be affected thereby.

R590-147-7. Enforcement Date.

The commissioner will begin enforcing the revised portions of this rule 45 days from the effective date of the rule.

KEY: insurance**February 10, 2005****Notice of Continuation January 10, 2012****31A-2-201****31A-2-202****31A-4-113**

R590. Insurance, Administration.**R590-150. Commissioner's Acceptance of Examination Reports.****R590-150-1. Authority.**

This rule is issued pursuant to the general rule making authority vested in the commissioner by Section 31A-2-201, Utah Code, and pursuant to Subsection 31A-2-203(4), Utah Code.

R590-150-2. Purpose and Scope.

The purpose of this rule is to identify the examination reports that the commissioner will accept in lieu of his own examination and report. This rule applies to all insurers licensed under Chapters 5, 9, and 14 of Title 31A of the Utah Code.

R590-150-3. Rule.

In lieu of an examination under Section 31A-2-203 of the Utah Code, of any domestic, foreign or alien insurer licensed in this state, the commissioner may accept an examination report on the company as prepared by the insurance department for the company's state of domicile or port-of-entry until January 1, 1994. Thereafter, such reports may only be accepted if: (1) the insurance department was, at the time of the examination, accredited under the National Association of Insurance Commissioners' Financial Regulation Standards and Accreditation Program; or (2) the examination is performed under the supervision of an accredited insurance department or with the participation of one or more examiners who are employed by an accredited state insurance department and who, after a review of the examination work papers and report, state under oath that the examination was performed in a manner consistent with the standards and procedures required by their insurance department.

R590-150-4. Separability.

If any provision of this rule or the application thereof to any person or circumstance is for any reason held to be invalid, the remainder of the rule and the application of such provision to other persons or circumstances may not be affected thereby.

KEY: insurance companies

1992

31A-2-203(4)

Notice of Continuation January 10, 2012

R590. Insurance, Administration.**R590-263. Commonly Selected Health Benefit Plans.****R590-263-1. Authority.**

This rule is promulgated pursuant to Subsection 31A-30-205(1)(d)(iii) wherein the commissioner is directed to adopt a rule.

R590-263-2. Purpose and Scope.

(1) The purpose of this rule is to provide the standard for a carrier to determine the most commonly selected small employer group health benefit plans.

(2) This rule applies to all carriers that offer a health benefit plan to a small employer in the defined contribution market.

R590-263-3. Most Commonly Selected.

(1) As used in Subsection 31A-30-205(1)(d), the four most commonly selected small employer group health benefit plans to be offered as of January 1 each year are the carrier's four plans that are currently marketed to small employer groups that have the largest number of covered individuals as of the preceding July 1 or another date approved by the commissioner.

(2) If a carrier removes one of the four most commonly selected plans from the market, the carrier shall again determine the four most commonly selected small employer group health benefit plans currently marketed by the carrier so that there are four plans at all times.

(3) The carrier shall:

(a) maintain the documentation used to determine the four plans in Subsection (1) for a period of the current calendar year plus three years; and

(b) make the documentation available for review upon the commissioner's request.

R590-263-4. Penalties.

A person found to be in violation of this rule shall be subject to penalties as provided under Section 31A-2-308.

R590-263-5. Enforcement Date.

The commissioner will begin enforcing this rule January 1, 2012.

R590-263-6. Severability.

If any provision of this rule or its application to any person or circumstances is for any reason held to be invalid, the remainder of the rule and the application of the provision to other persons or circumstances shall not be affected thereby.

KEY: insurance health benefit plans**January 25, 2012****31A-30-205(1)(d)(iii)**

R592. Insurance, Title and Escrow Commission.**R592-14. Delay or Failure to Record Documents and the Insuring of Properties with the False Appearance of Unmarketability as Unfair Title Insurance Practices.****R592-14-1. Authority.**

This rule is promulgated by the Title and Escrow Commission pursuant to Section 31A-2-404(2).

R592-14-2. Purpose and Scope.

(1) The purpose of this rule is to prohibit intentional delay, neglect or refusal by insurers, through their agents, to record or deliver for recording documentation necessary to support policy insuring provisions, resulting in the false appearance of unmarketability, in the record only, of property which would otherwise be marketable. This practice is deemed to be an unfair or deceptive act or practice detrimental to free competition in the business of insurance and injurious to the public.

(2) This rule applies to all title insurers and producers.

R592-14-3. Definitions.

For the purpose of this rule, the Commission adopts the definitions as particularly set forth in Section 31A-1-301 and in addition the following:

A. "Document" means any instrument in writing relating to real property described in any title insurance policy, contract or commitment, and reasonably required for the support of the insuring provisions.

B. "Record" means to cause to be delivered to the county recorder, or other public official as may be appropriate, any document in the possession or control of any title insurance company or title insurance agent for which a request to record has been made by an insured party, title insurance company or title insurance agent.

R592-14-4. Definition and Classification of Unfair or Deceptive Practices and Material Inducements.

A. Any knowing conduct by a title insurance company or title insurance agent which results in the failure, neglect, refusal to record, or to obtain for recording, any document which, unless recorded, results in the apparent unmarketability of title or a title which may not be insurable by another insurer, is defined as an unfair or deceptive act or practice as prohibited by Section 31A-23a-402.

B. The issuance or agreement to issue title insurance, or the affirmation of current marketability of title, when the possible recording of documents of title has not occurred, and the record does not manifest a title which would be insurable according to generally accepted title insurance standards, is classified and proscribed as an advantage and material inducement to obtaining title insurance business as prohibited under Section 31A-23a-402(2)(c)(i)(D).

R592-14-5. Enforcement Date.

The commissioner will begin enforcing this rule upon the rule's effective date.

R592-14-6. Severability.

If any provision or clause of this rule or the application of it to any person or circumstance is for any reason held to be invalid, the remainder of the rule and the application of this provision to other persons or circumstances may not be affected by it.

KEY: insurance law

August 9, 2011

Notice of Continuation January 10, 2012

31A-2-404

R600. Labor Commission, Administration.**R600-3. Definitions Applicable to Construction Licensees.****R600-3-1. Authority and Scope.**

A. The Commission enacts this rule pursuant to authority granted by 34-28-2(2), 34A-2-103(8)(c), 34A-5-102(2) and 34A-6-103(2).

B. This rule defines terms and establishes procedures by which an unincorporated entity that is a construction licensee may rebut its status as an employer for purposes of Title 34, Chapter 28, Payment of Wages; Title 34A, Chapter 2, Workers' Compensation Act; Title 34A, Chapter 5, Utah Antidiscrimination Act; and Title 34A, Chapter 6, Utah Occupational Safety and Health Act.

R600-3-2. Definitions.

A. An "active manager" is one who directs or causes the direction of the management and policies of the unincorporated entity, whether through the ownership of voting shares, by contract, or otherwise. Status as an active manager requires a documented history of voting on, approving, or otherwise deciding a substantial matter involving the business of the unincorporated entity, including without limitation:

1. Authorizing a member or any other person to do any act on behalf of the company that is not in the ordinary course of the company's business or business of the kind carried on by the company;
2. Making a distribution to members;
3. Resolving a dispute connected with the company's business;
4. Making a substantial change in the business purpose of the unincorporated entity;
5. Authorizing the unincorporated entity to acquire or merge with another entity; or
6. Authorizing a sale, lease, exchange or other disposition of a substantial asset of the unincorporated entity, other than in the usual and regular course of the business.

B. "Directly holds at least an 8% ownership interest" means that the individual owns in his or her individual capacity at least 8% of the stock, capital, or equity of the unincorporated entity, or is entitled to at least 8% of the unincorporated entity's profits. C. "Indirectly holds at least an 8% ownership interest" means that the individual's total aggregate ownership interest from all sources, including a corporation, partnership, estate, trust or some other form of beneficial interest, totals at least 8% of the unincorporated entity's stock, capital, equity, or profits.

1. For example, if an individual owns 50% of company A which in turns owns 20% of the subject unincorporated entity, then the individual holds a 10% indirect ownership interest in the unincorporated entity.

D. "Subject to supervision or control in the performance of work" means that:

1. The unincorporated entity has the right to control what the worker does and how he or she does it, regardless of whether the unincorporated entity actually exercises that authority; or
2. The unincorporated entity has the right to control the business aspects of the work, such as:
 - a. How the worker is paid;
 - b. Whether expenses are reimbursed;
 - c. Who is responsible to provide tools and supplies;
 - d. Who arranges for administrative support, advertising, and similar functions.

R600-3-3. Procedures to Challenge Presumption that Unincorporated Entity is the Employer.

A. Declaratory Actions. An interested party may request a determination regarding an unincorporated entity's status as an employer by filing a petition for declaratory order in accordance with Rule R600-1.

B. In Connection with Other Adjudicative Proceedings.

1. In proceedings to adjudicate a claim of unpaid wages, employment discrimination, or violation of occupational safety and health standards, an unincorporated entity may submit evidence that rebuts the presumption that the unincorporated entity is an employer,

2. Notwithstanding the burden of proof required to prove the underlying claim, the unincorporated entity may only rebut the presumption that it is the employer by clear and convincing evidence.

**KEY: labor commission, unincorporated entity, construction licensees
December 8, 2011**

34A-1-104

R628. Money Management Council, Administration.
R628-17. Limitations on Commercial Paper and Corporate Notes.

R628-17-1. Authority.

This rule is issued pursuant to Section 51-7-18(2)(b).

R628-17-2. Scope.

This rule establishes limits on the dollar amount of public funds that a public treasurer may invest in commercial paper or corporate obligations of a single issuer.

R628-17-3. Purpose.

The purpose of this rule is to provide guidelines for treasurers when investing public funds in commercial paper or corporate obligations. The guidelines established by this rule are designed to be flexible enough to allow public treasurers to receive competitive market rates on funds placed in these types of investment instruments while maintaining sufficient protection from loss.

R628-17-4. Definitions.

For the purpose of this rule:

Commercial paper means: an unsecured promissory note that matures on a specific date, and is issued by industrial, utility, and finance companies. The commercial paper must meet the criteria for investment as described in Section 51-7-11(3).

Corporate obligation means: A secured or unsecured note with original term to maturity ranging from nine months to thirty years that is issued by an industrial, utility or finance company. The corporate obligation must meet the criteria for investment as described in Section 51-7-11(3).

R628-17-5. General Rule.

The maximum amount of any public treasurer's portfolio which can be invested in a single issuer of commercial paper and corporate obligations shall be as follows:

1. Portfolios of \$10,000,000 or less may not invest more than 10% of the total portfolio with a single issuer.
2. Portfolios greater than \$10,000,000 but less than \$20,000,000 may not invest more than \$1,000,000 in a single issuer.
3. Portfolios of \$20,000,000 or more may not invest more than 5% of the total portfolio with a single issuer.

The amount or percentages used in determining the amount of commercial paper and or corporate obligations a treasurer may purchase, shall be determined by the book value of the portfolio at the time of purchase.

KEY: public investments, securities, securities regulations
January 9, 2007 51-7-18(2)(b)
Notice of Continuation January 9, 2012

R642. Natural Resources; Oil, Gas and Mining; Administration.**R642-100. Records of the Division and Board of Oil, Gas and Mining.****R642-100-100. Responsibility and Authority.**

110. Authority for the R642-100 rules is found in the Government Records Access and Management Act (GRAMA) (U.C.A. 63G-2-101, et seq.)

120. The Utah Division and Board of Oil, Gas and Mining ("Division" and "Board") will be considered as an agency for the purposes of the GRAMA.

130. The Director of the Division of Oil, Gas and Mining ("Director") will be considered to be the Agency Head for the purposes of activities under the GRAMA.

140. The Division and Board maintain an office at 1594 West North Temple, Suite 1210, P.O. Box 145801, Salt Lake City, Utah 84114-5801.

R642-100-200. Requests for Records.

210. Records may be requested by any person desiring access to Division or Board records.

220. Requests will be submitted in writing to the Administrative Assistant to the Director and Secretary to the Board.

230. All requests will be made at the Division office address listed in R642-100-140 in person during regular office hours or through the U.S. Mail and will be set forth with reasonable specificity:

231. The name of the record requested;

232. The date the record was made;

233. The form in which the record is needed, and;

234. The name and address and daytime phone number of the requester.

240. Forms are available at the Division to make records requests.

R642-100-300. Fees for Records.

310. The Division and Board of Oil, Gas and Mining will charge fees to supply records to all requestors, except as provided in R642-100-400 and R642-100-700.

320. Fees for records will reflect direct and indirect costs incurred by the Division and Board and will follow any policy guidance of the Division of Finance, Department of Administrative Services. The Division and Board may require payment of past fees and future estimated fees before processing a request if fees are expected to exceed \$50.00, or if a requester has not paid fees from previous requests.

330. Fees will be reasonable and at a minimum, enable the Division and Board to obtain its actual cost of duplicating, compiling, or retrieving records from archival storage.

340. When a record is requested for inspection or review by a requester within the Division offices and no extraordinary efforts are made by the Division or Board in compiling or retrieving the record, no fee will be assessed to the requester.

R642-100-400. Waiver of Fees for Records.

410. Under the Government Records Access and Management Act (GRAMA) (U.C.A. 63G-2-101 et seq.), fees may be waived by the Director under any of the following circumstances:

411. When release of the record, in the opinion of the Director, benefits the public interest;

412. If the individual making the records request is the subject of a record and access is not otherwise restricted under U.C.A. 63G-2-101 et seq.

413. If the requestor is an individual specified in Section 63G-2-202(1) or (2), or

414. If the requester's rights are directly implicated by a record and he or she is impecunious.

420. Requests for a waiver of fees will be made in writing to the Director and will set forth the reasons why a requester desires a waiver of fees. The Director may delegate the authority to waive fees.

R642-100-500. Classification and Release of Records and Exceptions.

510. Records of the Division and Board will be classified and released in accordance with the Government Records Access and Management Act (GRAMA).

520. All records of the Division and Board which are not public as described in the GRAMA will be maintained as having restricted access as authorized under the GRAMA.

530. Any person denied access to a record of the Division or Board under the procedures outlined in GRAMA has the opportunity to appeal to the Director for more liberal access to a particular record. Appeals will be in writing and include:

531. A description of the record requested;

532. An explanation of how the release of the record would serve the interest of the public and how, in the appellant's opinion, the public's interest outweighs the privacy interests of restricted access.

533. The identity of the requester and an address where he or she may be contacted.

540. The Division will share its records with other agencies on a case-by-case basis in consideration of applicable laws.

R642-100-600. Responses to Requests for Records.

610. Responses to requests for records by the Division will be in writing and will be performed in accordance with the provisions of the Government Records Access and Management Act (GRAMA), U.C.A. 63G-2-101 et seq.

620. The Division and Board may respond to requests for information by means of prepared forms.

630. Rule 6 of the Utah Rules of Civil Procedure will apply to calculate time periods specified in GRAMA.

R642-100-700. Official Transcripts of Division and Board Proceedings.

710. The right to copy verbatim transcripts of Board and Division proceedings prepared by a Certified Court Reporter will be considered to be the property of the Reporter.

720. Unless otherwise classified as eligible for a more restricted classification by the Board or Division, all official transcripts will be considered as public records which are open for inspection or review in the Division offices at the address listed in R642-100-140.

730. Persons desiring copies of the official transcripts of the Board and Division proceedings will be provided with the name and address of the court reporter.

KEY: public records**1994****63G-2-101 et seq.****Notice of Continuation February 1, 2012**

R643. Natural Resources; Oil, Gas and Mining; Abandoned Mine Reclamation.**R643-870. Abandoned Mine Reclamation Regulation Definitions.****R643-870-500. Definitions as Used in R643-870 through R643-886.**

"Abandoned Mine Reclamation Account" or "Account" means an account created in the general fund which is established for the purpose of providing monies to administer the abandoned mine reclamation program.

"Act" means Title 40, Chapter 10, Utah Code Annotated, known as Regulation of Coal Mining and Reclamation Operations.

"Director" means the Director of the Office of Surface Mining Reclamation and Enforcement.

"Division" means the Division of Oil, Gas and Mining.

"Eligible lands and water" means land and water eligible for reclamation or drainage abatement expenditures which were mined for coal or which were affected by such mining, wastebanks, coal processing, or other coal mining processes and left or abandoned in either an unreclaimed or inadequately reclaimed condition prior to August 3, 1977, and for which there is no continuing reclamation responsibility. Provided, however, that lands and water damaged by coal mining operations after that date may also be eligible if they meet the requirements specified in R643-874-124 and R643-874-125. For additional eligibility requirements for water projects, see R643-874-140. For additional eligibility requirements for lands affected by remaining operations see R643-874-128. For eligibility requirements for lands affected by mining for minerals other than coal, see R643-875-140.

"Emergency" means a sudden danger or impairment that presents a high probability of substantial physical harm to the health, safety, or general welfare of people before the danger can be abated under normal program operation procedures.

"Expended" means that moneys have been obligated, encumbered, or committed by contract by the Division for work to be accomplished or services to be rendered.

"Extreme danger" means a condition that could reasonably be expected to cause substantial physical harm to persons, property, or the environment and to which persons or improvements on real property are currently exposed.

"Left or abandoned in either an unreclaimed or inadequately reclaimed condition" means lands and water:

(a) Which were mined or which were affected by such mining, wastebanks, processing or other mining processes prior to August 3, 1977, and on which all mining has ceased;

(b) Which continue, in their present condition, to degrade substantially the quality of the environment, prevent or damage the beneficial use of land or water resources, or endanger the health and safety of the public; and

(c) For which there is no continuing reclamation responsibility under State or Federal Laws, except as provided in R643-874-124 and R643-874-142.

"Office" or "OSM" means the Federal Office of Surface Mining Reclamation and Enforcement.

"Owner" means the owner of real property who is shown to be the owner of record on the plats located in the county courthouse of the county in which the real property is located.

"Permanent facility" means any structure that is built, installed, or established to serve a particular purpose or any manipulation or modification of the surface that is designed to remain after the reclamation activity is completed, such as a relocated stream channel or diversion ditch.

"Project" means a delineated area containing one or more abandoned mine land problems. A project may be a group of related reclamation activities with a common objective within a political subdivision of a state or within a logical, geographically defined area, such as a watershed or conservation

district.

"Reclamation activity" means the restoration, reclamation, abatement, control, or prevention of adverse effects of past mining.

"Reclamation Plan" means a plan submitted by the Division and approved by the Office of Surface Mining Reclamation and Enforcement.

"Reclamation Program" means the program established by the Division in accordance with this chapter for reclamation of lands and water adversely affected by past mining, including the reclamation plan and annual applications for grants.

"Secretary" means the Secretary of the Department of Interior or his or her representative.

KEY: mines, reclamation

December 16, 1997

Notice of Continuation February 1, 2012

40-10-1 et seq.

R643. Natural Resources; Oil, Gas and Mining; Abandoned Mine Reclamation.**R643-872. Abandoned Mine Reclamation Fund.****R643-872-100. Scope.**

The rules under R643-872 set forth general responsibilities for administration of Abandoned Mine Land Reclamation Programs and procedures for the Abandoned Mine Reclamation Fund to finance such programs.

120. Abandoned Mine Reclamation Fund.

121. A Fund known as the Abandoned Mine Reclamation Fund is established under the authority of Section 40-10-25.1 for the purpose of providing moneys to administer the Abandoned Mine Reclamation Program. This Fund will be managed in accordance with the Federal Office of Management and Budget Circular No. A-102 and applicable state guidelines.

KEY: mines, reclamation**1994****40-10-1 et seq.****Notice of Continuation February 1, 2012**

R643. Natural Resources; Oil, Gas and Mining; Abandoned Mine Reclamation.

R643-874. General Reclamation Requirements.

R643-874-100. Scope.

The rules under R643-874 establish land and water eligibility requirements, reclamation objectives and priorities, and reclamation contractor responsibility.

110. Applicability. The provisions of R643-874 apply to all reclamation projects carried out with monies from the Account.

120. Eligible Lands and Water. Lands and water are eligible for reclamation activities if:

121. They were mined or affected by mining processes;

122. They were mined prior to August 3, 1977, and left or abandoned in either an unreclaimed or inadequately reclaimed condition; and

123. There is no continuing responsibility for reclamation by the operator, permittee, or agent of the permittee under statutes of the state or federal government, or the state as a result of bond forfeiture. Bond forfeiture will render lands or water ineligible only if the amount forfeited is sufficient to pay the total cost of the necessary reclamation. In cases where the forfeited bond is insufficient to pay the total cost of reclamation, additional moneys from the Account may be sought.

124. Notwithstanding paragraphs 120, 121, 122, and 123 of this section, coal lands and waters damaged and abandoned after August 3, 1977, by coal mining processes are also eligible for funding if the Division finds in writing that:

124.100. They were mined for coal or affected by coal mining processes; and

124.200. The mining occurred and the site was left in either an unreclaimed or inadequately reclaimed condition between August 4, 1977, and:

124.210. January 21, 1981, and that any funds for reclamation or abatement that are available pursuant to a bond or other form of financial guarantee or from any other source are not sufficient to provide for adequate reclamation or abatement at the site; or

124.220. November 5, 1990, that the surety of the mining operator became insolvent during such period and that, as of November 5, 1990, funds immediately available from proceedings relating to such insolvency or from any financial guarantee or other source are not sufficient to provide for adequate reclamation or abatement at the site; and

124.300. The site qualifies as a priority 1 or 2 site pursuant to Section 40-10-25(2)(a) and (b) of the Act. Priority will be given to those sites that are in the immediate vicinity of a residential area or that have an adverse economic impact upon a community.

125. The Reclamation Program may expend funds made available under Sections 40-10-25.1(2) and (3) of the Act for reclamation and abatement of any site eligible under paragraph 124 of this section, if the Reclamation Program, with the concurrence of the Secretary, makes the findings required in paragraph 124 of this section and the Reclamation Program determines that the reclamation priority of the site is the same or more urgent than the reclamation priority for the lands and water eligible pursuant to paragraphs 120, 121, 122, or 123 of this section that qualify as a priority 1 or 2 site under Section 40-10-25(2) of the Act.

126. With respect to lands eligible pursuant to paragraph 124 or 125 of this section, monies available from sources outside the Account or that are ultimately recovered from responsible parties shall either be used to offset the cost of the reclamation or transferred to the Account if not required for further reclamation activities at the permitted site.

127. If reclamation of a site covered by an interim or permanent program permit is carried out under the Abandoned Mine Reclamation Program, the permittee of the site shall

reimburse the Account for the cost of reclamation that is in excess of any bond forfeited to ensure reclamation. Neither the Secretary nor the State performing reclamation under paragraph 124 or 125 of this section shall be held liable for any violations of any performance standards or reclamation requirements specified in the Coal Regulatory portion of the Act (Section 40-10-1 et seq.) nor shall a reclamation activity undertaken on such lands or waters be held to any standards set forth in the Coal Regulatory portion of the Act (Section 40-10-1 et seq.).

128. Surface coal mining operations on lands eligible for reining pursuant to Section 40-10-25(6) of the Act shall not affect the eligibility of such lands for reclamation activities after the release of the bonds or deposits posted by any such operation as provided by R645-301-800. If the bond or deposit for a surface coal mining operation on lands eligible for reining is forfeited, funds available under this title may be used if the amount of such bond or deposit is not sufficient to provide for adequate reclamation or abatement, except that if conditions warrant the director of the Division shall immediately exercise his/her authority under Section 40-10-25(6)(c) of the Act.

130. Reclamation Objectives and Priorities.

131. Reclamation projects should be accomplished in accordance with OSM's "Final Guidelines for Reclamation Programs and Projects" (45 FR 14810-14819, March 6, 1980).

132. Reclamation projects shall reflect the priorities of Section 40-10-25(2) of the Act. Generally, projects lower than a priority 2 should not be undertaken until all known higher priority coal projects either have been accomplished, are in the process of being reclaimed, or have been approved for funding by the Secretary, except in those instances where such lower priority projects may be undertaken in conjunction with a priority 1 or 2 site in accordance with OSM's "Final Guidelines for Reclamation Programs and Projects."

140. Utilities and other facilities.

141. The Reclamation Program, prior to certification of the completion of all coal-related reclamation under Section 40-10-28.1 of the Act, may expend up to 30 percent of the funds granted annually pursuant to Section 40-10-25(1) of the Act for the purpose of protecting, repairing, replacing, constructing, or enhancing facilities relating to water supplies, including water distribution facilities and treatment plants, to replace water supplies adversely affected by coal mining practices.

142. If the adverse effect on water supplies referred to in this section occurred both prior to and after August 3, 1977, the project shall remain eligible, notwithstanding the criteria specified in R643-874-122, if the Reclamation Program finds in writing, as part of its eligibility opinion, that such adverse effects are due predominantly to effects of mining processes undertaken and abandoned prior to August 3, 1977.

143. If the adverse effect on water supplies referred to in this section occurred both prior to and after the dates (and under the criteria set forth under Section 40-10-25(4) of the Act, the project shall remain eligible, notwithstanding the criteria specified in R643-874-122, if the Reclamation Program finds in writing, as part of its eligibility opinion, that such adverse effects are due predominately to the effects of mining processes undertaken and abandoned prior to those dates.

144. Enhancement of facilities or utilities under this section shall include upgrading necessary to meet any local, State, or Federal public health or safety requirement. Enhancement shall not include, however, any service area expansion of a utility or facility not necessary to address a specific abandoned mine land problem.

150. Limited liability. The State shall not be liable under any provision of Federal law for any costs or damages as a result of action taken or omitted in the course of carrying out an approved abandoned mine reclamation plan. This section shall not preclude liability for costs or damages as a result of gross

negligence or intentional misconduct by the State. For purposes of this section, reckless, willful, or wanton misconduct shall constitute gross negligence or intentional misconduct.

160. Contractor responsibility. Every successful bidder for a Reclamation Program contract must be eligible under federal regulation 30 CFR 773.15(b)(1) at the time of contract award to receive a permit or conditional permit to conduct surface coal mining operations. Bidder eligibility must be confirmed by OSM's automated Applicant/Violator System for each contract to be awarded.

KEY: mines, reclamation

November 1, 1997

Notice of Continuation February 1, 2012

40-10-1 et seq.

R643. Natural Resources; Oil, Gas and Mining; Abandoned Mine Reclamation.**R643-875. Noncoal Reclamation.****R643-875-100. Scope.**

The rules under R643-875 establish land and water eligibility requirements for noncoal reclamation.

120. Eligible lands and water prior to certification. Noncoal lands and water are eligible for reclamation if:

121. They were mined or affected by mining processes;

122. They were mined and left or abandoned in either an unreclaimed or inadequately reclaimed condition prior to August 3, 1977;

123. There is no continuing responsibility for reclamation by the operator, permittee, or agent of the permittee under statutes of the state or federal government or by the state as a result of bond forfeiture. Bond forfeiture will render lands or water ineligible only if the amount forfeited is sufficient to pay the total cost of the necessary reclamation. In cases where the forfeited bond is insufficient to pay the total cost of reclamation, monies sufficient to complete the reclamation may be sought under R643-886 or R643-888;

124. The reclamation has been requested by the Governor; and

125. The reclamation is necessary to protect the public health, safety, general welfare, and property from extreme danger of adverse effects of noncoal mining practices.

130. Certification of completion of coal sites.

131. The Governor may submit to the Secretary a certification of completion expressing the finding that the Reclamation Program has achieved all existing known coal-related reclamation objectives for eligible lands and waters pursuant to Section 40-10-25(3) of the Act, or has instituted the necessary processes to reclaim any remaining coal related problems. In addition to the above finding, the certification of completion shall contain:

131.100. A description of both the rationale and the process utilized to arrive at the above finding for the completion of all coal-related reclamation pursuant to Section 40-10-25(2) of the Act.

131.200. A brief summary and resolution of all relevant public comments concerning coal-related impacts, problems, and reclamation projects received by the Reclamation Program prior to preparation of the certification of completion.

131.300. A Reclamation Program agreement to acknowledge and give top priority to any coal-related problem(s) that may be found or occur after submission of the certification of completion and during the life of the approved abandoned mine reclamation program.

132. After review and verification of the certification, the Director will provide notice in the Federal Register and opportunity for public comment. After evaluation, the Director will concur with the certification and provide final notice in the Federal Register.

133. Following concurrence by the Director, the Reclamation Program may implement a noncoal reclamation program pursuant to provisions in Section 40-10-28.1 of the Act.

140. Eligible lands and water subsequent to certification.

141. Following certification by the Reclamation Program of the completion of all known coal projects and the Director's concurrence in such certification, eligible noncoal lands, waters, and facilities shall be those-

141.100. Which were mined or processed for minerals or which were affected by such mining or processing, and abandoned or left in an inadequate reclamation status prior to August 3, 1977. In determining the eligibility under this subsection of Federal lands, waters, and facilities under the jurisdiction of the Forest Service or Bureau of Land Management, in lieu of the August 3, 1977, date, the applicable

date shall be August 28, 1974, and November 26, 1980, respectively; and

141.200. For which there is no continuing reclamation responsibility under State or other Federal laws.

142. If eligible coal problems are found or occur after certification under R643-875-130, the Reclamation Program must address the coal problem utilizing State share funds no later than the next grant cycle, subject to the availability of funds distributed to the Reclamation Program in that cycle. The coal project would be subject to the coal provisions specified in Sections 40-10-25 through 40-10-28 of the Act.

150. Reclamation priorities for noncoal program.

151. This section applies to reclamation projects involving the restoration of lands and water adversely affected by past mineral mining; projects involving the protection, repair, replacement, construction, or enhancement of utilities (such as those relating to water supply, roads, and other such facilities serving the public adversely affected by mineral mining and processing practices); and the construction of public facilities in communities impacted by coal or other mineral mining and processing practices.

152. Following certification pursuant to R643-875-130, the projects and construction of public facilities identified in paragraph 151 of this section shall reflect the following priorities in the order stated:

152.100. The protection of public health, safety, general welfare and property from the extreme danger of adverse effects of mineral mining and processing practices;

152.200. The protection of public health, safety, and general welfare from the adverse effects of mineral mining and processing practices; and

152.300. The restoration of land and water resources and the environment previously degraded by the adverse effects of mineral mining and processing practices.

153. Enhancement of facilities or utilities shall include upgrading necessary to meet local, State, or Federal public health or safety requirements. Enhancement shall not include, however, any service area expansion of a utility or facility not necessary to address a specific abandoned mine land problem.

154. Notwithstanding the requirements specified in paragraph 151 of this section, where the Governor, after determining that there is a need for activities or construction of specific public facilities related to the coal or minerals industry in the State, submits a grant application as required by paragraph 154 of this section and the Director concurs in such need, as set forth in paragraph 155 of this section, then the Division may use annual grants made available under Section 40-10-25(1) of the Act to carry out such activities or construction.

155. To qualify for funding pursuant to the authority in paragraph 153 of this section, the Reclamation Program must submit a grant application that specifically sets forth:

155.100. The need or urgency for the activity or the construction of the public facility;

155.200. The expected impact the project will have on the coal or minerals industry in the State;

155.300. The availability of funding from other sources and, if other funding is provided, its percentage of the total costs involved;

155.400. Documentation from other local, State, and Federal agencies with oversight for such utilities or facilities regarding what funding resources they have available and why this specific project is not being fully funded by their agency;

155.500. The impact on the State, the public, and the minerals industry if the activity or facility is not funded;

155.600. The reason why this project should be selected before a priority project relating to the protection of the public health and safety or the environment from the damages caused by past mining activities; and

155.700. An analysis and review of the procedures used by the Reclamation Program to notify and involve the public in this funding request and a copy of all comments received and their resolution by the Reclamation Program.

160. Exclusion of certain noncoal reclamation sites. Money from the Account shall not be used for the reclamation of sites and areas designated for remedial action pursuant to the Uranium Mill Tailings Radiation Control Act of 1978 (42 U.S.C. 7901 et seq.) or that have been listed for remedial action pursuant to the Comprehensive Environmental Response Compensation and Liability Act of 1980 (42 U.S.C. 9601 et seq.).

170. Land acquisition authority-noncoal. The requirements specified in R643-877 (Rights of Entry) and R643-879 (Acquisition, Management and Disposition of Lands and Water) shall apply to the Reclamation Program's noncoal program except that, for purposes of this section, the references to "coal" shall not apply. In lieu of the term "coal", the word "noncoal" should be used.

180. Lien requirements. The lien requirements found in R643-882 (Reclamation on Private Land) shall apply to the Reclamation Program's noncoal reclamation program under Section 40-10-28.1 of the Act, except that for purposes of this section, references made to "coal" shall not apply. In lieu of the term "coal", the word "noncoal" should be used.

190. Limited liability. The State shall not be liable under any provision of Federal law for any costs or damages as a result of action taken or omitted in the course of carrying out an approved state abandoned mine reclamation program or plan. This section shall not preclude liability for costs or damages as a result of gross negligence or intentional misconduct by the Reclamation Program. For purposes of the preceding sentence, reckless, willful, or wanton misconduct shall constitute gross negligence or intentional misconduct.

200. Contractor responsibility. Every successful bidder for a Reclamation Program contract must be eligible under federal regulation 30 CFR 773.15(b)(1) at the time of contract award to receive a permit or conditional permit to conduct surface coal mining operations. Bidder eligibility must be confirmed by OSM's automated Applicant/Violator System for each contract to be awarded.

KEY: mines, reclamation

June 22, 1995

40-10-1 et seq.

Notice of Continuation February 1, 2012

R643. Natural Resources; Oil, Gas and Mining; Abandoned Mine Reclamation.**R643-877. Rights of Entry.****R643-877-100. Scope.**

The rules under R643-877 establish procedures for entry upon lands or property by the Division for reclamation purposes.

110. Written Consent for Entry. Written consent from the owner of record and lessee, or their authorized agents, is the preferred means for obtaining agreements to enter lands in order to carry out reclamation activities. Nonconsensual entry will be undertaken only after good faith efforts to obtain written consent have failed.

120. Entry for Studies or Exploration. The state or its agents, employees, or contractors, will have the right to enter upon any property for the purpose of conducting studies or exploratory work to determine the existence of adverse effects of past mining practices and the feasibility of restoration, reclamation, abatement, control, or prevention of such adverse effects.

130. Entry and Consent to Reclaim.

131. The Division will take all reasonable actions to obtain written consent from the owner of record of the land or property to be entered in advance of such entry. The consent will be in the form of a signed statement by the owner of record or his authorized agent which, as a minimum, includes a legal description of the land to be entered, the projected nature of work to be performed on the lands and any special conditions for entry. The statement will not include any commitment by the state to perform reclamation work nor to compensate the owner for entry.

132. The Division will give notice of its intent to enter for purposes of conducting reclamation at least 30 days before entry upon the property. The notice will be in writing and will be mailed, return receipt requested, to the owner, if known, with a copy of the findings required by R643-877. If the owner is not known, or if the current mailing address of the owner is not known, notice will be posted in one or more places on the property to be entered where it is readily visible to the public and advertised once in a newspaper of general circulation in the locality in which the land is located. The notice posted on the property and advertised in the newspaper will include a statement of where the findings required by R643-877 may be inspected or obtained.

133. If consent is not obtained, then, prior to entry under R643-877, the Board will find in writing with supporting reasons that:

133.100. Land or water resources have been or may be adversely affected by past mining practices;

133.200. The adverse effects are at a state where, in the interest of the public health, safety, or the general welfare, action to restore, reclaim, abate, control, or prevent should be taken; and

133.300. The owner of the land or water resources where entry must be made to restore, reclaim, abate, control, or prevent the adverse effects of past coal mining practices is not known or readily available, or the owner will not give permission for the Division, its agents, employees, or contractors to enter upon such property to restore, reclaim, abate, control, or prevent the effects of past mining practices.

140. Entry for Emergency Reclamation.

141. The Division, its agents, employees, or contractors will have the right to enter upon any land where an emergency exists and on any other land to have access to the land where the emergency exists to restore, reclaim, abate, control, or prevent the adverse effects of mining practices and to do all things necessary to protect the public health, safety, or general welfare.

142. Prior to entry under R643-877, the Board will, after notice and hearing, make a finding of fact in accordance with

Section 40-10-27 of the Act.

KEY: mines, mining law, reclamation

June 22, 1995

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40-10-1 et seq.

R643. Natural Resources; Oil, Gas and Mining; Abandoned Mine Reclamation.**R643-879. Acquisition, Management, and Disposition of Lands and Water.****R643-879-100. Scope.**

The rules under R643-879 establish procedures for acquisition of eligible land and water resources for emergency and reclamation purposes by the Division under an approved Reclamation Program. It also provides for the management and disposition of lands acquired by the state and establishes requirements for the redeposit of proceeds from the use or sale of land.

110. Land Eligible for Acquisition.

111. Land adversely affected by past coal mining practices may be acquired with moneys from the Account by the Division if, after notice and hearing, the Board finds that acquisition is necessary for successful reclamation and that:

111.100. The acquired land will serve recreation, historic, conservation, and reclamation purposes or provide open space benefits after restoration, reclamation, abatement, control, or prevention of the adverse effects of past coal mining practices, and

111.200. Permanent facilities will be constructed on the land for the restoration, reclamation, abatement, control, or prevention of the adverse effects of past coal mining practices.

112. Coal refuse disposal sites and all coal refuse thereon may be acquired with moneys from the Account if, after notice and hearing, the Board finds that the acquisition of such land is necessary for successful reclamation and will serve the purposes of the Abandoned Mine Reclamation Program or that public ownership is desirable to meet an emergency situation and prevent recurrence of adverse effects of past coal mining practices.

113. Land or interests in land needed to fill voids, seal abandoned tunnels, shafts, and entry ways or reclaim surface impacts of underground or surface mines may be acquired by the Division if the Board finds that acquisition is necessary under R643-874-120 or R643-875-120.

114. The Division will acquire only such interests in the land as are necessary for the reclamation work planned or the post-reclamation use of the land. Interests in improvements on the lands, mineral rights, or associated water rights may be acquired if:

114.100. The customary practices and laws of the state will not allow severance of such interests from the surface estate; or

114.200. Such interests are necessary for the reclamation work planned or for the post-reclamation use of the land; and

114.300. Adequate written assurance cannot be obtained from the owner of the severed interest that future use of the severed interest will not be in conflict with the reclamation to be accomplished.

115. Title to all lands or interests in and acquired under R643-879 will be in the name of the state.

120. Procedures for Acquisition.

121. An appraisal of all land or interest in land to be acquired will be obtained by the Division. The appraisal will state the fair market value of the land as adversely affected by past mining and will otherwise conform to the requirements of the handbook on "Uniform Appraisal Standards for Federal Land Acquisition" (Interagency Land Acquisition Conference, 1973).

122. When practical, acquisition will be by purchase from a willing seller. The amount paid for interests acquired will reflect the fair market value of the interests as adversely affected by past mining.

123. When necessary, land or interest in land may be acquired by condemnation. Condemnation procedures will not be started until all reasonable efforts have been made to purchase the land or interests in lands from a willing seller.

124. The Division will comply, at a minimum, with the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, U.S.C. 4601, et seq., and 41 CFR Parts 114-50.

130. Acceptance of Gifts of Land.

131. The Division and/or the Board, under an approved Reclamation Plan, may accept donations of title to land or interests in land.

132. Offers to make a gift of land or interest in land will be in writing and comply with state regulations for donations.

140. Management of Acquired Land.

141. Land acquired under R643-879 may be used for any lawful purpose that is consistent with the necessary reclamation activities. Procedures for collection of user charges or the waiver of such charges by the Board will be determined on the basis of the fair market value of the benefits granted to the user, charges for comparable uses within the surrounding area or the costs to the state for providing the benefit, whichever is appropriate. The fee may be waived if found in writing that such a waiver is in the public interest.

142. All use fees collected will be deposited in the Abandoned Mine Reclamation Account in accordance with R643-872.

150. Disposition of Reclaimed Land.

151. Prior to the disposition of any land acquired under R643-879, the Division will publish a notice of proposed land disposition, hold public hearings if requested, and make written findings in accordance with the authority contained in Section 40-10-27 of the Act.

152. The Division may transfer administrative responsibility for land acquired by the state to any state department or agency, with or without cost to the department or agency. The Division may transfer title for land acquired by the state to any agency or political subdivision of the state, with or without cost to that entity. The agreement under which a transfer is made will specify:

152.100. The purposes for which the land may be used, which will be consistent with the authorization under which the land was acquired; and

152.200. That the title or administrative responsibility for the land will revert to the Division if, at any time in the future, the Division finds that the land is not used for the purposes specified.

153. The Division and/or the Board may accept title for abandoned and unreclaimed land to be reclaimed and administered by the state. If the state transfers land to the United States under R643-879, the state will have a preference right to purchase such land after reclamation is completed. The price to be paid by the state will be the fair market value of the land in its reclaimed condition less any portion of the land acquisition price paid by the state.

154. The Division may sell land acquired and reclaimed under R643-879 to the local government within whose boundaries the land is located. The conditions of sale will be in accordance with the authorities contained in Section 40-10-27 of the Act.

155. Sale of Land.

155.100. The Division may sell land acquired under R643-879 by public sale if:

155.110. Such land is suitable for industrial, commercial, residential, or recreational development;

155.120. Such development is consistent with local, state, or federal land use plans for the area in which the land is located; and

155.130. If it is found that retention by the state or disposal under other paragraphs of R643-879, is not in the public interest.

155.200. Disposal procedures will be in accordance with Section 40-10-27 of the Act.

R643. Natural Resources; Oil, Gas and Mining; Abandoned Mine Reclamation.**R643-882. Reclamation on Private Land.****R643-882-100. Scope.**

The rules under R643-882 authorize reclamation on private land and establish procedures for recovery of the cost of reclamation activities conducted on privately owned land by the Division.

120. Appraisals.

121. A notarized appraisal of the fair market value of private land to be reclaimed which may be subject to a lien under R643-882-130 will be obtained from an independent appraiser.

122. A notarized appraisal of all land reclaimed which was appraised under R643-882-121 will also be obtained from an independent appraiser. The appraisal will state the market value of the land as reclaimed. Where reclamation will require more than six months to complete, the appraisal will not be started until actual completion of reclamation activities.

123. The landowner upon whose property a lien is filed is to be provided with a statement of the increase in market value, an itemized statement of reclamation expenses, and a notice that a lien is being or has been filed in accordance with R643-882-130.

130. Liens.

131. The Division has the discretionary authority to place or waive a lien against land reclaimed if the reclamation results in a significant increase in the fair market value based on the appraisals obtained under R643-882-120; however,

131.100. A lien will not be placed against the property of a surface owner who acquired title prior to May 2, 1977, and who did not consent to participate in or exercise control over the mining operation which necessitated the reclamation work.

131.200. The basis for making a determination of what constitutes a significant increase in market value or what factual situation constitutes a waiver of lien will be made by the Division.

132. The lien may be waived by the Division if the reclamation work performed on private land primarily benefits health, safety, or environmental values of the greater community or area in which the land is located, or if the reclamation is necessitated by an unforeseen occurrence and the work performed to restore that land will not result in a significant increase in the market value of the land as it existed immediately before the occurrence.

133. If a lien is to be filed, the Division will, within six months after the completion of the reclamation work, file a statement in the office of the County Recorder in which the land is located. Such statement will consist of an account of moneys expended for the reclamation work, together with notarized copies of the appraisals obtained under R643-882-120. The amount reported to be the increase in value of the property will constitute the lien to be recorded and will have priority as a lien second only to the lien of real estate taxes imposed upon the land.

134. Within 60 days after the lien is filed the landowner may petition under local law to determine the increase in market value of the land as a result of reclamation work. Any aggrieved party may appeal in the manner provided by local law.

140. Satisfaction of Liens.

141. A lien placed on private property will be satisfied, to the extent of the value of the consideration received, at the time of transfer of ownership. Any unsatisfied portion will remain as a lien on the property.

142. The Division will maintain or renew the lien from time to time as may be required under state or local law.

143. Moneys derived from the satisfaction of liens established under R643-882 will be deposited in the Abandoned Mine Reclamation Account.

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R643. Natural Resources; Oil, Gas and Mining; Abandoned Mine Reclamation.**R643-884. State Reclamation Plan.****R643-884-100. Scope.**

The rules under R643-884 establish the procedures and requirements for the preparation, submission, and approval of the Reclamation Plan.

130. Content of Proposed State Reclamation Plan. The proposed Reclamation Plan will be submitted to the Director in writing and will include the following information:

131. A designation by the Governor for the Division to administer the Reclamation Program and to receive and administer grants under 30 CFR Part 886.

132. A legal opinion from the State Attorney General that the Division has the authority under state law to conduct the program.

133. A description of the policies and procedures to be followed by the Division in conducting the reclamation program, including:

133.100. The purposes of the Reclamation Program;

133.200. The specific criteria for ranking and identifying projects to be funded;

133.300. The coordination of reclamation work among the Abandoned Mine Reclamation Program and the Rural Land Reclamation Program administered by the Soil Conservation Service and OSM's reclamation programs; and

133.400. Policies and procedures regarding land acquisition, management, and disposal under R643-879;

133.500. Policies and procedures regarding reclamation on private land under R643-882;

133.600. Policies and procedures regarding rights of entry under R643-877; and

133.700. Public participation and involvement in the preparation of the Reclamation Plan and in the Reclamation Program.

134. A description of the administrative and management structure to be used in conducting the reclamation program, including:

134.100. The organization of the Division and its relationship to other state organizations or officials that will participate in or augment the Division's reclamation capacity;

134.200. The personnel staffing policies which will govern the assignment of personnel to the Reclamation Program;

134.300. The purchasing and procurement systems to be used by the Division. Such systems will meet the requirements of Office of Management and Budget Circular No. A-102, Attachment O;

134.400. The accounting system to be used by the Division, including specific procedures for the operation of the Abandoned Mine Reclamation Account.

135. A general description, derived from available data, of the reclamation activities to be conducted under the Reclamation Plan, including the known or suspected eligible lands and waters within the state which require reclamation, including:

135.100. A map showing the general location of known or suspected eligible lands and waters;

135.200. A description of the problems occurring on these lands and waters;

135.300. How the plan proposes to address each of the problems occurring on these lands and waters;

135.400. How the land to be reclaimed relates to existing and planned uses of lands in surrounding areas.

136. A general description, derived from available data, of the conditions prevailing in the different geographic areas of the state where reclamation is planned, including:

136.100. The economic base;

136.200. Significant esthetic, historic or cultural, and recreational values; and

136.300. Endangered and threatened plant, fish, and

wildlife and their habitats.

150. State Reclamation Plan Amendment. The Division may, at any time, submit to the Director a proposed amendment or revision to its approved Reclamation Plan. If the amendment or revision changes the objectives, scope, or major policies followed by the Division in the conduct of its reclamation program, the Division will include a description of the extent of public involvement in the preparation of the amendment or revision.

170. Impact Assistance. The Reclamation Plan may provide for construction of specific public facilities in communities impacted by coal development. This form of assistance is available when the Governor has certified, and the Director has concurred that:

171. All reclamation with respect to past coal mining and with respect to the mining of other minerals and materials has been accomplished;

172. The specific public facilities are required as a result of coal development; and

173. Impact funds which may be available under the Federal Mineral Leasing Act of 1920, as amended, or the act of October 20, 1978, Pub. L. 94-565 (9 Stat. 2662) are inadequate for such construction.

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R643. Natural Resources; Oil, Gas and Mining; Abandoned Mine Reclamation.**R643-886. State Reclamation Grants.****R643-886-100. Scope.**

The rules under R643-886 set forth procedures for grants to the Division for the reclamation of eligible lands and water and other activities necessary to carry out the plan as approved.

110. Eligibility for Grants. The Division is eligible for grants under R643-886 if it has a Reclamation Plan approved under 30 CFR Part 884.

120. Coverage and Amount of Grants.

121. The Division may use moneys granted under R643-886 to administer the approved Reclamation Program and to carry out the specific reclamation activities included in the plan and described in the annual grant agreement. The moneys may be used to cover direct costs to the Division for services and materials obtained from other state agencies or local jurisdictions.

122. Grants will be approved for reclamation of eligible lands and water, construction of public facilities, program administration, the incremental cost of filling voids and sealing tunnels with waste from mine waste piles reworked for conservation purposes, and community impact assistance. To the extent technologically and economically feasible, public facilities that are planned, constructed, or modified in whole or in part with abandoned mine land grant funds should utilize fuel other than petroleum or natural gas.

123. Acquisition of land or interests in land and any mineral or water rights associated with the land will be approved for up to 90 percent of the costs.

R643-886-200. Administrative Procedures.

The Division will follow administrative procedures governing accounting, payment, property, and related requirements contained in Office of Management and Budget Circular No. A-102.

210. Allowable Costs.

211. Reclamation project costs which will be allowed include actual costs of construction, operation and maintenance, planning and engineering, inspection, other necessary administration costs and up to 90 percent of the costs of the acquisition of land.

212. Costs must conform with any limitation, conditions, or exclusions set forth in the grant agreement.

220. Financial Management.

221. The Division will account for grant funds in accordance with the requirement of Office of Management and Budget Circular No. A-102. The Division will use generally accepted accounting principles and practices consistently applied. Accounting for grant funds must be accurate and current.

222. The Division will adequately safeguard all accounts, funds, property, and other assets and will assure that they are used solely for authorized purposes.

223. The Division will provide a comparison of actual amounts spent with budgeted amounts for each grant.

224. When advances are made by a letter-of-credit method, the Division will make drawdowns from the U.S. Treasury through its commercial bank as closely as possible to the time of making the disbursements.

225. The Division will design a systematic method to assure timely and appropriate resolution of audit findings and recommendations.

230. Reports.

231. The Division will for each grant/cooperative agreement submit quarterly to the Office the following reports prepared according to Office of Management and Budget Circular No. A-102, Attachments H and I:

231.100. Financial Status Report, Form SF-269 for the

agency's administrative grant/cooperative agreement and the Performance Report, Form OSM-51 covering the performance aspects of the grant/cooperative agreement.

231.200. Outlay Report and Request for Reimbursement for Construction Programs, Form SF-271 and the Performance Report, Form OSM-51 for each activity or project including projects previously funded or completed during the quarter.

232. The Division will for each grant/cooperative agreement submit annually to the Office the following reports prepared according to Office of Management and Budget Circular No. A-102, Attachments H and I:

232.100. A final Financial Status Report, Form SF-269 for the agency's administrative grant/cooperative agreement and a final Performance Report, Form OSM-51 covering the performance aspects of the grant/cooperative agreement.

232.200. A cumulative fourth quarter Outlay Report and Request for Reimbursement for Construction Programs, Form SF-271 and a cumulative annual Performance Report, Form OSM-51 which includes:

232.210. For each project or activity, a brief description and the type of reclamation performed, the project location, the landowner's name, the amounts of land or water reclaimed or being reclaimed and a summary of achieved or expected benefits.

232.220. For any land previously acquired but not disposed of, a statement of current or planned uses, location and size in acres, and any revenues derived from use of the land.

232.230. For any permanent facilities acquired or constructed but not disposed of, a description of the facility and a statement of current or planned uses, location, and any revenues derived from the use of the facility.

232.240. A Form OSM-76, "Abandoned Mine Land Problem Area Description," shall be submitted upon project completion to report the accomplishments achieved through the project.

240. Records.

241. The Division will maintain complete records in accordance with Office of Management and Budget Circular No. A-102, Attachment C. This includes, but is not limited to, books, documents, maps, and other evidence and accounting procedures and practices sufficient to reflect properly:

241.100. The amount and disposition by the Division of all assistance received for the program.

241.200. The total direct and indirect costs of the program for which the grant was awarded.

242. Subgrantees and contractors, including contractors for professional services, will maintain books, documents, papers, maps, and records which are pertinent to a specific grant award.

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R645. Natural Resources; Oil, Gas and Mining; Coal.**R645-100. Administrative: Introduction.****R645-100-100. Scope.**

110. General Overview. The rules presented herein establish the procedures through which the Utah State Division of Oil, Gas and Mining will implement those provisions of the Coal Mining Reclamation Act of 1979, (the Act) pertaining to the effects of coal mining and reclamation operations and pertaining to coal exploration.

120. R645 Rules Organization. The R645 Rules have been subdivided into the four major functional aspects of the Division's coal mining and exploration State Program.

121. The heading entitled ADMINISTRATIVE encompasses general introductory material, definitions applicable throughout the R645 Rules, procedures for the exemption of certain coal extraction activities, designating areas unsuitable for coal mining, protection of employees, and requirements for blaster certification.

122. The heading entitled COAL EXPLORATION establishes the minimum requirements for acquiring approval and identifies performance standards for coal exploration.

123. The heading entitled COAL MINE PERMITTING describes certain procedural requirements and options attendant to the coal mine permitting process. Moreover, the minimum requirements for acquiring a permit for a coal mining and reclamation operation are identified.

124. The heading entitled INSPECTION AND ENFORCEMENT delineates the authority, administrative procedures, civil penalties, and employee protection attendant to the Division's inspection and enforcement program.

130. Effective Date. The provisions of R645-100 through and including R645-402 will become effective and enforceable upon final approval by the Office of Surface Mining, U.S. Department of the Interior. Existing coal regulatory program rules, R645 Chapters I and II, will be in effect until approval of R645-100 through R645-402 by the Office of Surface Mining and will be considered repealed upon approval of R645-100 through R645-402.

R645-100-200. Definitions.

As used in the R645 Rules, the following terms have the specified meanings:

"Abandoned site" means, for the purpose of R645-400, a coal mining and reclamation operation for which the Division has found in writing that,

(a) All coal mining and reclamation operations at the site have ceased;

(b) The Division has issued at least one notice of violation or the initial program equivalent, and either:

(i) Is unable to serve the notice despite diligent efforts to do so; or

(ii) The notice was served and has progressed to a failure-to-abate cessation order or the initial program equivalent;

(c) The Division:

(i) Is taking action to ensure that the permittee and operator, and owners and controllers of the permittee and operator, will be precluded from receiving future permits while violations continue at the site; and

(ii) Is taking action pursuant to section 40-10-20(5), 40-10-20(6), 40-10-22(1)(d), or 40-10-22(2)(a) of the Act to ensure that abatement occurs or that there will not be a recurrence of the failure-to-abate, except where after evaluating the circumstances it concludes that further enforcement offers little or no likelihood of successfully compelling abatement or recovering any reclamation costs; and

(d) Where the site is, or was, permitted and bonded:

(i) The permit has either expired or been revoked; and

(ii) The Division has initiated and is diligently pursuing forfeiture of, or has forfeited any available performance bond.

(e) In lieu of the inspection frequency established in R645-400-130, the Division shall inspect each abandoned site on a set frequency commensurate with the public health and safety and environmental considerations present at each specific site, but in no case shall the inspection frequency be set at less than one complete inspection per calendar year.

(1) In selecting an alternate inspection frequency authorized under part (e) of this definition, the Division shall first conduct a complete inspection of the abandoned site and provide public notice under paragraph (2) below. Following the inspection and public notice, the Division shall prepare and maintain for public review a written finding justifying the alternative inspection frequency selected. This written finding shall justify the new inspection frequency by affirmatively addressing in detail all of the following criteria:

(i) How the site meets each of the criteria under the definition of an abandoned site and thereby qualifies for a reduction in inspection frequency;

(ii) Whether, and to what extent, there exist on the site impoundments, earthen structures or other conditions that pose, or may reasonably be expected to change into, imminent dangers to the health or safety of the public or significant environmental harms to land, air or water resources;

(iii) The extent to which existing impoundments or earthen structures were constructed and certified in accordance with prudent engineering designs approved in the permit;

(iv) The degree to which erosion and sediment control is present and functioning;

(v) The extent to which the site is located near or above urbanized areas, communities, occupied dwellings, schools and other public or commercial buildings and facilities;

(vi) The extent of reclamation completed prior to abandonment and the degree of stability of unreclaimed areas, taking into consideration the physical characteristics of the land mined and the extent of settlement or revegetation that has occurred naturally with time; and

(vii) Based on a review of the complete and partial inspection report record for the site during at least the last two consecutive years, the rate at which adverse environmental or public health and safety conditions have and can be expected to progressively deteriorate.

(2) The public notice and opportunity to comment required under part (e)(1) of this definition shall be provided as follows:

(i) The Division shall place a notice in the newspaper with the broadest circulation in the locality of the abandoned site providing the public with a 30-day period in which to submit written comments.

(ii) The public notice shall contain the permittee's name, the permit number, the precise location of the land affected, the inspection frequency proposed, the general reasons for reducing the inspection frequency, the bond status of the permit, the telephone number and address of the office where written comments on the reduced inspection frequency may be submitted, and the closing date of the comment period.

"Account" means the Abandoned Mine Reclamation Account established pursuant to Section 40-10-25 of the Act.

"Acid Drainage" means water with a pH of less than 6.0 and in which total acidity exceeds total alkalinity discharged from an active, inactive, or abandoned coal mining and reclamation operation, or from an area affected by coal mining and reclamation operations.

"Acid-Forming Materials" means earth materials that contain sulfide minerals or other materials which, if exposed to air, water, or weathering processes, form acids that may create acid drainage.

"Act" means Utah Code Annotated Section 40-10-1 et seq.

"Adjacent Area" means the area outside the permit area where a resource or resources, determined according to the

context in which adjacent area is used, are or reasonably could be expected to be adversely impacted by proposed coal mining and reclamation operations, including probable impacts from underground workings.

"Administratively Complete Application" means an application for permit approval or approval for coal exploration, where required, which the Division determines to contain information addressing each application requirement of the State Program and to contain all information necessary to initiate processing and public review.

"Affected Area" means any land or water surface area which is used to facilitate, or is physically altered by, coal mining and reclamation operations. The affected area includes the disturbed area; any area upon which coal mining and reclamation operations are conducted; any adjacent lands the use of which is incidental to coal mining and reclamation operations; all areas covered by new or existing roads used to gain access to, or for hauling coal to or from coal mining and reclamation operations, except as provided in this definition; any area covered by surface excavations, workings, impoundments, dams, ventilation shafts, entryways, refuse banks, dumps, stockpiles, overburden piles, spoil banks, culm banks, tailings, holes or depressions, repair areas, storage areas, shipping areas; any areas upon which are sited structures, facilities, or other property material on the surface resulting from, or incident to, coal mining and reclamation operations; and the area located above underground workings. The affected area shall include every road used for purposes of access to, or for hauling coal to or from, coal mining and reclamation operations, unless the road (a) was designated as a public road pursuant to the laws of the jurisdiction in which it is located; (b) is maintained with public funds, and constructed, in a manner similar to other public roads of the same classification within the jurisdiction; and (c) there is substantial (more than incidental) public use. Editorial Note: The definition of "Affected area", insofar, as it excludes roads which are included in the definition of "Surface coal mining operations", was suspended at 51 FR 41960, Nov. 20, 1986. Accordingly, Utah suspends the definition of Affected Area insofar as it excludes roads which are included in the definition of "coal mining and reclamation operations."

"Agricultural Use" means the use of any tract of land for the production of animal or vegetable life. The uses include, but are not limited to, the pasturing, grazing, and watering of livestock, and the cropping, cultivation, and harvesting of plants.

"Alluvial Valley Floors" means the unconsolidated stream-laid deposits holding streams with water availability sufficient for subirrigation or flood irrigation agricultural activities, but does not include upland areas which are generally overlain by a thin veneer of colluvial deposits composed chiefly of debris from sheet erosion, deposits formed by unconcentrated runoff or slope wash, together with talus, or other mass-movement accumulations, and windblown deposits.

"Applicant" means any person seeking a permit, permit change, and permit renewal, transfer, assignment, or sale of permit rights from the Division to conduct coal mining and reclamation operations or, where required, seeking approval for coal exploration.

"Application" means the documents and other information filed with the Division under the R645 Rules for the issuance of permits; permit changes; permit renewals; and transfer, assignment, or sale of permit rights for coal mining and reclamation operations or, where required, for coal exploration.

"Approximate Original Contour" means that surface configuration achieved by backfilling and grading of the mined areas so that the reclaimed area, including any terracing or access roads, closely resembles the general surface configuration of the land prior to mining and blends into and complements the

drainage pattern of the surrounding terrain with all highwalls, spoil piles, and coal refuse piles having a design approved under the R645 Rules and prepared for abandonment. Permanent water impoundments may be permitted where the Division has determined that they comply with R645-301-413.100 through R645-301-413.334, R645-301-512.240, R645-301-514.300, R645-301-515.200, R645-301-533.100 through R645-301-533.600, R645-301-542.400, R645-301-733.220 through R645-301-733.224, R645-301-743, R645-302-270 through R645-302-271.400, R645-302-271.600, R645-302-271.800, and R645-302-271.900.

"Aquifer" means a zone, stratum, or group of strata that can store and transmit water in sufficient quantities for a specific use.

"Arid and Semiarid Area" means, in the context of ALLUVIAL VALLEY FLOORS, an area where water use by native vegetation equals or exceeds that supplied by precipitation. All coalfields in Utah are in arid and semiarid areas.

"Auger Mining" means a method of mining coal at a cliff or highwall by drilling holes into an exposed coal seam from the highwall and transporting the coal along an auger bit to the surface.

"Best Technology Currently Available" means equipment, devices, systems, methods, or techniques which will (a) prevent, to the extent possible, additional contributions of suspended solids to stream flow or runoff outside the permit area, but in no event result in contributions of suspended solids in excess of requirements set by applicable state or federal laws; and (b) minimize, to the extent possible, disturbances and adverse impacts on fish, wildlife, and related environmental values, and achieve enhancement of those resources where practicable. The term includes equipment, devices, systems, methods, or techniques which are currently available anywhere as determined by the Director, even if they are not in routine use. The term includes, but is not limited to, construction practices, siting requirements, vegetation selection and planting requirements, animal stocking requirements, scheduling of activities, and design of sedimentation ponds in accordance with R645-301 and R645-302. Within the constraints of the State Program, the Division will have the discretion to determine the best technology currently available on a case-by-case basis, considering among other things the economic feasibility of the equipment, devices, systems, methods or techniques, as authorized by the Act and the R645 Rules.

"Blaster" means a person who is directly responsible for the use of explosives in connection with surface blasting operations incidental to UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES or SURFACE COAL MINING AND RECLAMATION ACTIVITIES, and who holds a valid certificate issued by the Division in accordance with the statutes and regulations administered by the Division governing training, examination, and certification of persons responsible for the use of explosives in connection with surface blasting operations incident to coal mining and reclamation operations.

"Board" means the Board of Oil, Gas and Mining for the state of Utah, or the Board's delegated representative.

"Cemetery" means any area of land where human bodies are interred.

"Coal" means combustible carbonaceous rock, classified as anthracite, bituminous, subbituminous, or lignite by ASTM Standard D388-95.

"Coal Exploration" means the field gathering of: (a) surface or subsurface geologic, physical, or chemical data by mapping, trenching, drilling, geophysical, or other techniques necessary to determine the quality and quantity of overburden and coal of an area; or (b) the gathering of environmental data to establish the conditions of an area before beginning coal mining and reclamation operations under the requirements of the R645

Rules.

"Coal Mine Waste" means coal processing waste and underground development waste.

"Coal Mining and Reclamation Operations" means (a) activities conducted on the surface of lands in connection with a surface coal mine or, subject to the requirements of Section 40-10-18 of the Act, surface coal mining and reclamation operations and surface impacts incident to an underground coal mine, the products of which enter commerce or the operations of which directly or indirectly affect interstate commerce. Such activities include all activities necessary and incidental to the reclamation of the operations, excavation for the purpose of obtaining coal, including such common methods as contour, strip, auger, mountaintop removal, box cut, open pit, and area mining; the use of explosives and blasting; in-situ distillation; or retorting, leaching, or other chemical or physical processing; and the cleaning, concentrating, or other processing or preparation of coal. Such activities also include the loading of coal for interstate commerce at or near the mine site. Provided, these activities do not include the extraction of coal incidental to the extraction of other minerals, where coal does not exceed 16-2/3 percent of the tonnage of minerals removed for purposes of commercial use or sale, or coal exploration subject to Section 40-10-8 of the Act; and, provided further, that excavation for the purpose of obtaining coal includes extraction of coal from coal refuse piles; and (b) the areas upon which the activities described under part (a) of this definition occur or where such activities disturb the natural land surface. These areas will also include any adjacent land the use of which is incidental to any such activities, all lands affected by the construction of new roads or the improvement or use of existing roads to gain access to the site of those activities and for haulage and excavation, workings, impoundments, dams, ventilation shafts, entryways, refuse banks, dumps, stockpiles, overburden piles, spoil banks, culm banks, tailings, holes or depressions, repair areas, storage areas, processing areas, shipping areas, and other areas upon which are sited structures, facilities, or other property or material on the surface, resulting from or incident to those activities.

"Coal Mining and Reclamation Operations Which Exist on the Date of Enactment" means all coal mining and reclamation operations which were being conducted on August 3, 1977.

"Coal Preparation or Coal Processing" means the chemical and physical processing and the cleaning, concentrating, or other processing or preparation of coal.

"Coal Processing Plant" means a facility where coal is subjected to chemical or physical processing or the cleaning, concentrating, or other processing or preparation. Coal processing plant includes facilities associated with coal processing activities, such as, but not limited to, the following: loading facilities; storage and stockpile facilities; sheds, shops, and other buildings; water-treatment and water-storage facilities; settling basins and impoundments; and coal processing and other waste disposal areas.

"Coal Processing Waste" means earth materials which are separated from the product coal during cleaning, concentrating, or the processing or preparation of coal.

"Collateral Bond" means an indemnity agreement in a sum certain executed by the permittee as principal which is supported by the deposit with the Division of: (a) a cash account, which will be the deposit of cash in one or more federally-insured or equivalently protected accounts, payable only to the Division upon demand, or the deposit of cash directly with the Division; (b) negotiable bonds of the United States, a State, or a municipality, endorsed to the order of, and placed in the possession of, the Division; (c) negotiable certificates of deposit, made payable or assigned to the Division and placed in its possession, or held by a federally insured bank; (d) an irrevocable letter of credit of any bank organized or authorized

to transact business in the United States payable only to the Division upon presentation; (e) a perfected, first lien security interest in real property in favor of the Division; or (f) other investment grade rated securities having a rating of AAA or AA or A, or an equivalent rating issued by a nationally recognized securities rating service, endorsed to the order of, and placed in the possession of, the Division.

"Combustible Material" means organic material that is capable of burning, either by fire or through oxidation, accompanied by the evolution of heat and a significant temperature rise.

"Community or Institutional Building" means any structure, other than a public building or an occupied dwelling, which is used primarily for meetings, gatherings or functions of local civic organizations or other community groups; functions including, but not limited to educational, cultural, historic, religious, scientific, correctional, mental-health or physical-health care facility; or is used for public services, including, but not limited to, water supply, power generation, or sewage treatment.

"Compaction" means increasing the density of a material by reducing the voids between the particles, and is generally accomplished by controlled placement and mechanical effort such as from repeated application of wheel, track, or roller loads from heavy equipment.

"Complete and Accurate Application" means an application for permit approval or approval for coal exploration, where required, which the Division determines to contain all information required under the Act, the R645 Rules, and the State Program that is necessary to make a decision on permit issuance.

"Continuously Mined Areas" means land which was mined for coal by underground mining operations prior to August 3, 1977, the effective date of the Federal Act, and where mining continued after that date.

"Cooperative Agreement" means the agreement between the Governor of the State of Utah and the Secretary of the Department of the Interior as published at 30 CFR 944.30.

"Cropland" means land used for the production of adapted crops for harvest, alone or in a rotation with grasses and legumes, and includes row crops, small grain crops, hay crops, nursery crops, orchard crops, and other similar specialty crops.

"Cumulative Impact Area" means the area, including the permit area, within which impacts resulting from the proposed operation may interact with the impacts of all anticipated mining on surface and groundwater systems. Anticipated mining will include, at a minimum, the entire projected lives through bond releases of: (a) the proposed operation, (b) all existing operations, (c) any operation for which a permit application has been submitted to the Division, and (d) all operations required to meet diligent development requirements for leased federal coal for which there is actual mine development information available.

"Cumulative measurement period" means, for the purpose of R645-106, the period of time over which both cumulative production and cumulative revenue are measured.

(a) For purposes of determining the beginning of the cumulative measurement period, subject to Division approval, the operator must select and consistently use one of the following:

(i) For mining areas where coal or other minerals were extracted prior to August 3, 1977, the date extraction of coal or other minerals commenced at that mining area or August 3, 1977, or

(ii) For mining areas where extraction of coal or other minerals commenced on or after August 3, 1977, the date extraction of coal or other minerals commenced at that mining area, whichever is earlier.

(b) For annual reporting purposes pursuant to R645-106-

900, the end of the period for which cumulative production and revenue is calculated is either

(i) For mining areas where coal or other minerals were extracted prior to July 1, 1992, June 30, 1992, and every June 30 thereafter; or

(ii) For mining areas where extraction of coal or other minerals commenced on or after July 1, 1992, the last day of the calendar quarter during which coal extraction commenced, and each anniversary of that day thereafter.

"Cumulative production" means, for the purpose of R645-106, the total tonnage of coal or other minerals extracted from a mining area during the cumulative measurement period. The inclusion of stockpiled coal and other mineral tonnages in this total is governed by R645-106-700.

"Cumulative revenue" means, for the purpose of R645-106, the total revenue derived from the sale of coal or other minerals and the fair market value of coal or other minerals transferred or used, but not sold, during the cumulative measurement period.

"Current Assets" means cash or other assets or resources which are reasonably expected to be converted to cash or sold or consumed within one year or within the normal operating cycle of the business.

"Current Liabilities" means obligations which are reasonably expected to be paid or liquidated within one year or within the normal operating cycle of the business.

"Direct Financial Interest" means ownership or part ownership by an employee of lands, stocks, bonds, debentures, warrants, partnership shares, or other holdings, and also means any other arrangement where the employee may benefit from his or her holding in or salary from coal mining and reclamation operations. Direct financial interests include employment, pensions, creditor, real property, and other financial relationships.

"Director" means the Director, Utah State Division of Oil, Gas and Mining, or the Director's representative.

"Director of the Office" means the Director of the Office of Surface Mining, Reclamation and Enforcement, U.S. Department of the Interior.

"Disturbed Area" means an area where vegetation, topsoil, or overburden is removed or upon which topsoil, spoil, coal processing waste, underground development waste, or noncoal waste is placed by coal mining and reclamation operations. Those areas are classified as disturbed until reclamation is complete and the performance bond or other assurance of performance required by R645-301-800 is released. For the purposes of R645-301-356.300, R645-301-356.400, R645-301-513.200, R645-301-742.200 through R645-301-742.240, and R645-301-763, disturbed area will not include those areas (a) in which the only coal mining and reclamation operations include diversion ditches, siltation structures, or roads that are designed, constructed and maintained in accordance with R645-301 and R645-302; and (b) for which the upstream area is not otherwise disturbed by the operator.

"Diversion" means a channel, embankment, or other man-made structure constructed to divert water from one area to another.

"Division" means Utah State Division of Oil, Gas and Mining, the designated state regulatory authority.

"Downslope" means the land surface between the projected outcrop of the lowest coalbed being mined along each highwall and a valley floor.

"Edge Effect" means the positive effect created by the juxtaposition of two diverse habitats.

"Embankment" means an artificial deposit of material that is raised above the natural surface of the land and used to contain, divert, or store water, support roads or railways, or for other similar purposes.

"Employee" means any person employed by the Division who performs any function or duty under the Act, and does not

mean the Board of Oil, Gas and Mining which is excluded from this definition.

"Ephemeral Stream" means a stream which flows only in direct response to precipitation in the immediate watershed, or in response to the melting of a cover of snow and ice, and which has a channel bottom that is always above the local water table.

"Essential Hydrologic Functions" means the role of an ALLUVIAL VALLEY FLOOR in collecting, storing, regulating, and making the natural flow of surface or ground water, or both, usefully available for agricultural activities by reason of the valley floor's topographic position, the landscape, and the physical properties of its underlying materials. A combination of these functions provides a water supply during extended periods of low precipitation.

"Excess Spoil" means spoil material disposed of in a location other than the mined-out area, provided that the spoil material used to achieve the approximate original contour or to blend the mined-out area with the surrounding terrain in accordance with R645-301-553.220 in nonsteep slope areas will not be considered excess spoil.

"Existing Structure" means a structure or facility used in connection with or to facilitate coal mining and reclamation operations for which construction began prior to January 21, 1981.

"Extraction of Coal as an Incidental Part" means the extraction of coal which is necessary to enable government-financed construction to be accomplished. For purposes of R645-102, only that coal extracted from within the right-of-way in the case of a road, railroad, utility line, or other such construction, or within the boundaries of the area directly affected by other types of government-financed construction, may be considered incidental to that construction. Extraction of coal outside the right-of-way or boundary of the area directly affected by the construction will be subject to the requirements of the Act and the R645 Rules.

"Federal Act" means the Surface Mining Control and Reclamation Act of 1977 (P.L. 95-87).

"Federal Lands" means any land, including mineral interests, owned by the United States without regard to how the United States acquired ownership of the lands or which agency manages the lands. It does not include Indian lands.

"Fixed Assets" means plants and equipment, but does not include land or coal in place.

"Flood Irrigation" means, with respect to ALLUVIAL VALLEY FLOORS, supplying water to plants by natural overflow or the diversion of flows, so that the irrigated surface is largely covered by a sheet of water.

"Fragile Lands" means, for the purposes of R645-103-300, geographic areas containing natural, ecologic, scientific, or aesthetic resources that could be significantly damaged or be destroyed by coal mining and reclamation operations. Examples of fragile lands include valuable habitats for fish or wildlife, critical habitats for endangered or threatened species of animals or plants, uncommon geologic formations, paleontological sites, National Natural Landmark sites, areas where mining may result in flooding, environmental corridors containing a concentration of ecologic and aesthetic features, areas of recreational value due to high environmental quality.

"Fugitive Dust" means that particulate matter not emitted from a duct or stack which becomes airborne due to the forces of wind or coal mining and reclamation operations, or both. During coal mining and reclamation operations, it may include emissions from haul roads; wind erosion of exposed surfaces, storage piles, and spoil piles; reclamation operations; and other activities in which material is either removed, stored, transported, or redistributed.

"Fund" means the Abandoned Mine Reclamation Account established pursuant to 40-10-25 of the Act.

"Government-Financed Construction" means, for the

purposes of R645-102, construction funded 50 percent or more by funds appropriated from a government-financing agency's budget or obtained from general revenue bonds, but will not mean government-financing agency guarantees, insurance, loans, funds obtained through industrial revenue bonds or their equivalent, or in-kind payments.

"Government Financing Agency" means, for the purposes of R645-102 a federal, state, county, municipal, or local unit of government, or a department, bureau, agency or office of the unit which, directly or through another unit of government, finances construction.

"Gravity Discharge" means, with respect to UNDERGROUND MINING AND RECLAMATION ACTIVITIES, mine drainage that flows freely in an open channel downgradient. Mine drainage that occurs as a result of flooding a mine, to the level of the discharge, is not gravity discharge.

"Ground Cover" means the area of ground covered by the combined aerial parts of vegetation and the litter that is produced naturally on-site, expressed as a percentage of the total area of measurement.

"Ground Water" means subsurface water that fills available openings in rock or soil materials to the extent that they are considered water saturated.

"Habitats of Unusually High Value for Fish and Wildlife" means an area defined by the state as crucial-critical use areas for wildlife.

"Half-Shrub" means a perennial plant with a woody base whose annually produced stems die back each year.

"Head-of-Hollow Fill" means a fill structure consisting of any material, other than organic material, placed in the uppermost reaches of a hollow where side slopes of the existing hollow, measured at the steepest point, are greater than 20 degrees, or the average slope of the profile of the hollow from the toe of the fill to the top of the fill, is greater than ten degrees. In head-of-hollow fills, the top surface of the fill, when completed, is at approximately the same elevation as the adjacent ridge line, and no significant area of natural drainage occurs above the fill draining into the fill area.

"Higher or Better Uses" means postmining land uses that have a higher economic value or nonmonetary benefit to the landowner, or the community, than the premining land uses.

"Highwall" means the face of exposed overburden and coal in an open cut of surface coal mining and reclamation activities or for entry to underground mining activities.

"Highwall Remnant" means that portion of highwall that remains after backfilling and grading of a REMINING permit area.

"Historic Lands" means, for the purposes of R645-103-300, areas containing historic, cultural, and scientific resources. Examples of historic lands include archeological sites, properties listed on or eligible for listing on a Utah or National Register of Historic Places, National Historic Landmarks, properties having religious or cultural significance to native Americans or religious groups, and properties for which historic designation is pending.

"Historically Used for Cropland" means (a) lands that have been used for cropland for any five years or more out of the ten years immediately preceding the acquisition, including purchase, lease, or option, of the land for the purpose of conducting or allowing through resale, lease, or option the conducting of coal mining and reclamation operations; (b) lands that the Division determines, on the basis of additional cropland history of the surrounding lands and the lands under consideration, that the permit area is clearly cropland but falls outside the specific five-years-in-ten criterion, in which case the regulations for prime farmland may be applied to include more years of cropland history only to increase the prime farmland acreage to be preserved; or (c) lands that would likely have been used as

cropland for any five out of the last ten years, immediately preceding such acquisition but for the same fact of ownership or control of the land unrelated to the productivity of the land.

"Hydrologic Balance" means the relationship between the quality and quantity of water inflow to, water outflow from, and water storage in a hydrologic unit such as a drainage basin, aquifer, soil zone, lake, or reservoir. It encompasses the dynamic relationships among precipitation, runoff, evaporation, and changes in ground and surface water storage.

"Hydrologic Regime" means the entire state of water movement in a given area. It is a function of the climate and includes the phenomena by which water first occurs as atmospheric water vapor, passes into a liquid or solid form, falls as precipitation, moves along or into the ground surface and returns to the atmosphere as vapor by means of evaporation and transpiration.

"Imminent Danger to the Health and Safety of the Public" means the existence of any condition or practice, or any violation of a permit or other requirements of the Act in a coal mining and reclamation operation, which could reasonably be expected to cause substantial physical harm to persons outside the permit area before the condition, practice, or violation can be abated. A reasonable expectation of death or serious injury before abatement exists if a rational person, subjected to the same condition or practice giving rise to the peril, would avoid exposure to the danger during the time necessary for abatement.

"Impounding Structure" means a dam, embankment, or other structure used to impound water, slurry, or other liquid or semiliquid material.

"Impoundments" means all water, sediment, slurry, or other liquid or semiliquid holding structures, either naturally formed or artificially built.

"Indian Lands" means all lands, including mineral interests, within the exterior boundaries of any federal Indian reservation, notwithstanding the issuance of any patent, and including rights-of-way, and all lands including mineral interests held in trust for or supervised by an Indian tribe.

"Indirect Financial Interest" means the same financial relationships as for direct ownership, but where the employee reaps the benefits of such interests, including interests held by his or her spouse, minor child(ren) and other relatives, including in-laws, residing in the employee's home. The employee will not be deemed to have an indirect financial interest if there is no relationship between the employee's functions or duties and the coal mining and reclamation operations in which the spouse, minor child(ren), or other resident relatives hold a financial interest.

"In-Situ Processes" means activities conducted on the surface or underground in connection with in-place distillation, retorting, leaching, or other chemical or physical processing of coal. The term includes, but is not limited to, in-situ gasification, in-situ leaching, slurry mining, solution mining, borehole mining, and fluid-recovery mining.

"Intermittent Stream" means a stream, or reach of a stream, that is below the local water table for at least some part of the year and obtains its flow from both surface runoff and groundwater discharge.

"Irreparable Damage to the Environment" means any damage to the environment in violation of the Act, the State Program, or the R645 Rules that cannot be corrected by actions of the applicant.

"Knowingly" means for the purposes of R645-402, that an individual knew or had reason to know in authorizing, ordering, or carrying out an act or omission on the part of a corporate permittee that such act or omission constituted a violation, failure, or refusal.

"Land Use" means specific uses or management-related activities, rather than the vegetation or cover of the land. Land uses may be identified in combination when joint or seasonal

uses occur and may include land used for support facilities that are an integral part of the use. Changes of land use from one of the following categories to another will be considered as a change to an alternative land use which is subject to approval by the Division.

CROPLAND - Land used for the production of adapted crops for harvest, alone or in rotation with grasses and legumes, that include row crops, small grain crops, hay crops, nursery crops, orchard crops, and other similar crops.

DEVELOPED WATER RESOURCES - Land used for storing water for beneficial uses such as stock ponds, irrigation, fire protection, flood control, and water supply.

FISH AND WILDLIFE HABITAT - Land dedicated wholly or partially to the production, protection, or management of species of fish or wildlife.

FORESTRY - Land used or managed for the long-term production of wood, wood fiber, or wood-derived products.

GRAZING LAND - Land used for grasslands and forest lands where the indigenous vegetation is actively managed for grazing, browsing, or occasional hay production.

INDUSTRIAL/COMMERCIAL - Land used for (a) extraction or transformation of materials for fabrication of products, wholesaling of products, or long-term storage of products; this includes all heavy and light manufacturing facilities, or (b) retail or trade of goods or services, including hotels, motels, stores, restaurants, and other commercial establishments.

PASTURE LAND OR LAND OCCASIONALLY CUT FOR HAY - Land used primarily for the long-term production of adapted, domesticated forage plants to be grazed by livestock or occasionally cut and cured for livestock feed.

RECREATION - Land used for public or private leisure-time activities, including developed recreation facilities such as parks, camps, and amusement areas, as well as areas for less intensive uses such as hiking, canoeing, and other undeveloped recreational uses.

RESIDENTIAL - Land used for single and multiple-family housing, mobile home parks, or other residential lodgings.

UNDEVELOPED LAND OR NO CURRENT USE OR LAND MANAGEMENT - Land that is undeveloped or if previously developed, land that has been allowed to return naturally to an undeveloped state or has been allowed to return to forest through natural succession.

"Liabilities" means obligations to transfer assets or provide services to other entities in the future as a result of past transactions.

"Material Damage" for the purposes of R645-301-525, means:

(a) Any functional impairment of surface lands, features, structures or facilities;

(b) Any physical change that has a significant adverse impact on the affected land's capability to support any current or reasonably foreseeable uses or causes significant loss in production or income; or

(c) Any significant change in the condition, appearance or utility of any structure or facility from its pre-subsidence condition.

"Materially Damage the Quantity or Quality of Water" means, with respect to ALLUVIAL VALLEY FLOORS, to degrade or reduce, by coal mining and reclamation operations, the water quantity or quality supplied to the alluvial valley floor to the extent that resulting changes would significantly decrease the capability of the alluvial valley floor to support agricultural activities.

"Mining" means, for the purposes of R645-400-351, (a) extracting coal from the earth or coal waste piles and transporting it within or from the permit area; and (b) the processing, cleaning, concentrating, preparing or loading of coal where such operations occur at a place other than a mine site.

"Mining area" means, for the purpose of R645-106, an individual excavation site or pit from which coal, other minerals and overburden are removed.

"Moist Bulk Density" means the weight of soil (oven dry) per unit volume. Volume is measured when the soil is at field moisture capacity (1/3 bar moisture tension). Weight is determined after drying the soil at 105 degrees Celsius.

"NRCS" means Natural Resources Conservation Service, U.S. Department of Agriculture.

"MSHA" means the Mine Safety and Health Administration, U.S. Department of Labor.

"Mulch" means vegetation residues or other suitable materials that aid in soil stabilization and soil moisture conservation, thus providing microclimatic conditions suitable for germination and growth.

"Natural Hazard Lands" means, for the purposes of R645-103-300, geographic areas in which natural conditions exist which pose or, as a result of coal mining and reclamation operations, may pose a threat to the health, safety, or welfare of people, property or the environment, including areas subject to landslides, cave-ins, large or encroaching sand dunes, severe wind or soil erosion, frequent flooding, avalanches, and areas of unstable geology.

"Net Worth" means total assets minus total liabilities and is equivalent to owners' equity.

"Non-commercial Building" means any building, other than an occupied residential dwelling, that, at the time the subsidence occurs, is used on a regular or temporary basis as a public building or community or institutional building as those terms are defined at R645-100-200. Any building used only for commercial agricultural, industrial, retail or other commercial enterprises is excluded.

"Noxious Plants" means species that have been included on the official Utah list of noxious plants.

"Occupied Dwelling" means any building that is currently being used on a regular or temporary basis for human habitation.

"Occupied Residential Dwelling and Structures Related Thereto" means, for purposes of R645-301, any building or other structure that, at the time the subsidence occurs, is used either temporarily, occasionally, seasonally, or permanently for human habitation. This term also includes any building, structure or facility installed on, above or below, or a combination thereof, the land surface if that building, structure or facility is adjunct to or used in connection with an occupied residential dwelling. Examples of such structures include, but are not limited to, garages; storage sheds and barns; greenhouses and related buildings; utilities and cables; fences and other enclosures; retaining walls; paved or improved patios, walks and driveways; septic sewage treatment facilities; and lot drainage and lawn and garden irrigation systems. Any structure used only for commercial agricultural, industrial, retail or other commercial purposes is excluded.

"Office" means Office of Surface Mining Reclamation and Enforcement, U.S. Department of the Interior.

"Operator" means any person engaged in coal mining who removes, or intends to remove, more than 250 tons of coal from the earth or from coal refuse piles by mining within 12 consecutive calendar months in any one location.

"Other minerals" means, for the purpose of R645-106, any commercially valuable substance mined for its mineral value, excluding coal, topsoil, waste and fill material.

"Other Treatment Facilities" means, for the purposes of R645-301-356.300, R645-301-356.400, R645-301-513.200, R645-301-742.200 through R645-301-742.240, and R645-301-763, any chemical treatments, such as flocculation or neutralization, or mechanical structures, such as clarifiers or precipitators, that have a point source discharge and that are utilized to prevent additional contribution of dissolved or

suspended solids to stream flow or runoff outside the permit area or to comply with all applicable State and Federal water quality laws and regulations.

"Outslope" means the face of the spoil or embankment sloping downward from the highest elevation to the toe.

"Overburden" means material of any nature, consolidated or unconsolidated, that overlies a coal deposit, excluding topsoil.

"Owned or controlled" and "owns or controls" means any one or a combination of the relationships specified in paragraphs (a) and (b) of this definition:

(a)(1) Being a permittee of a coal mining and reclamation operation;

(2) Based on the instrument of ownership or voting securities, owning of record in excess of 50 percent of an entity; or

(3) Having any other relationship which gives one person authority directly or indirectly to determine the manner in which an applicant, an operator, or other entity conducts coal mining and reclamation operations.

(b) The following relationships are presumed to constitute ownership or control unless a person can demonstrate that the person subject to the presumption does not in fact have the authority directly or indirectly to determine the manner in which the relevant coal mining and reclamation operation is conducted:

(1) Being an officer or director of an entity;

(2) Being the operator of a coal mining and reclamation operation;

(3) Having the ability to commit the financial or real property assets or working resources of an entity;

(4) Being a general partner in a partnership;

(5) Based on the instruments of ownership or the voting securities of a corporate entity, owning of record 10 through 50 percent of the entity; or

(6) Owning or controlling coal to be mined by another person under a lease, sublease, or other contract and having the right to receive such coal after mining or having authority to determine the manner in which that person or another person conducts coal mining and reclamation operation.

"Parent Corporation" means corporation which owns or controls the applicant.

"Perennial Stream" means a stream or part of a stream that flows continuously during all of the calendar year as a result of groundwater discharge or surface runoff. The term does not include intermittent stream or ephemeral stream.

"Performance Bond" means a surety bond, collateral bond, or self-bond, or a combination thereof, by which a permittee assures faithful performance of all the requirements of the Act, the R645 Rules, the State Program, and the requirements of the permit and reclamation plan.

"Performing Any Function or Duty Under This Act" means those decisions or actions, which if performed or not performed by a board member or employee, affect the State Program under the Act.

"Permanent Diversion" means a diversion remaining after coal mining and reclamation operations are completed which has been approved for retention by the Division and other appropriate state and federal agencies.

"Permanent Impoundment" means an impoundment which is approved by the Division and, if required, by other state and federal agencies for retention as part of the postmining land use.

"Permit" means a permit to conduct coal mining and reclamation operations issued by the Division pursuant to the State Program. For purposes of the federal lands program, permit means a permit issued by the Division pursuant to the cooperative agreement with the Secretary.

"Permit Area" means the area of land, indicated on the approved map submitted by the operator with his or her application, required to be covered by the operator's

performance bond under R645-301-800, and which will include the area of land upon which the operator proposes to conduct coal mining and reclamation operations under the permit, including all disturbed areas, provided that areas adequately bonded under another valid permit may be excluded from the permit area.

"Permit Change" means any coal mining and reclamation operations not previously approved by the Division in the Permit or in any previously-approved permit change under R645-303-220.

"Permittee" means a person holding, or required by the Act or the R645 Rules to hold, a permit to conduct coal mining and reclamation operations issued by the Division pursuant to the State Program or, under the cooperative agreement pursuant to Section 523 of P.L. 95-87, by the Director of the Office and the Division.

"Person" means an individual, Indian tribe when conducting coal mining and reclamation operations on non-Indian lands, partnership, association, society, joint venture, joint-stock company, firm, company, corporation, cooperative or other business organization, and any agency, unit, or instrumentality of federal, state, or local government including any publicly owned utility or publicly owned corporation of federal, state, or local governments.

"Person Having an Interest Which Is or May Be Adversely Affected or Person With a Valid Legal Interest" means any person (a) who uses any resource of economic, recreational, aesthetic, or environmental value that may be adversely affected by coal exploration or coal mining and reclamation operations or any related action of the Division, or the Board, or (b) whose property is or may be adversely affected by coal exploration or coal mining and reclamation operations or any related action of the Division or the Board.

"Precipitation Event" means a quantity of water resulting from drizzle, rain, snow, sleet, or hail in a limited period of time. It may be expressed in terms of recurrence interval. As used in the R645 Rules, precipitation event also includes that quantity of water emanating from snow cover as snowmelt in a limited period of time.

"Previously Mined Area" means land affected by coal mining and reclamation operations prior to August 3, 1977, that has not been reclaimed to the standards of Ut. Admin. R645 or 30 CFR chapter VII.

"Prime Farmland" means those lands which are defined by the Secretary of Agriculture in 7 CFR 657 (Federal Register Vol. 4 No. 21) and which have historically been used for cropland as that phrase is defined herein.

"Principal Shareholder" means any person who is the record or beneficial owner of ten percent or more of any class of voting stock.

"Prohibited Financial Interest" means any direct or indirect financial interest in any coal mining and reclamation operation.

"Property to be Mined" means both the surface estates and mineral estates within the permit area and the area covered by underground workings.

"Public Building" means any structure that is owned or leased and principally used by a government agency for public business or meetings.

"Public Office" means a facility under the direction and control of a governmental entity which is open to public access on a regular basis during reasonable business hours.

"Public Park" means an area or portion of an area dedicated or designated by any federal, state, or local agency primarily for public recreational use, whether or not such use is limited to certain times or days, including any land leased, reserved, or held open to the public because of that use.

"Public Road", for the purpose of part R645-103-200, R645-301-521.123, and R645-301-521.133 means a road (a) which has been designated as a public road pursuant to the laws

of the jurisdiction in which it is located; (b) which is maintained with public funds in a manner similar to other public roads of the same classification within the jurisdiction; (c) for which there is substantial (more than incidental) public use; and (d) which meets road construction standards for other public roads of the same classification in the local jurisdiction.

"Publicly Owned Park" means a public park that is owned by a federal, state, or local governmental entity.

"Qualified Laboratory" means, for the purposes of R645-302-290, a designated public agency, private firm, institution, or analytical laboratory which can prepare the required determination of probable hydrologic consequences, statement of results of test borings or core samplings under SOAP, or other services as specified in R645-302-299 and which meet the standards of R645-302-295.100.

"Rangeland" means land on which the natural potential (climax) plant cover is principally native grasses, forbs, and shrubs valuable for forage. This land includes natural grasslands and savannahs, such as prairies, and juniper savannahs, such as brushlands. Except for brush control, management is primarily achieved by regulating the intensity of grazing and season of use.

"Reasonably Available Spoil" means spoil and suitable coal mine waste material generated by the remining activity or other spoil or suitable coal mine waste material located in the permit area that is accessible and available for use, and that when rehandled will not cause a hazard to public safety or significant damage to the environment.

"Recharge Capacity" means the ability of the soils and underlying materials to allow precipitation and runoff to infiltrate and reach the zone of saturation.

"Reclamation" means those actions taken to restore mined land as required by the R645 Rules to a postmining land use approved by the Division.

"Recurrence Interval" means the interval of time in which a precipitation event is expected to occur once, on the average. For example, the 10-year 24-hour precipitation event would be that 24-hour precipitation event expected to occur on the average once in ten years.

"Reference Area" means a land unit maintained under appropriate management for the purpose of measuring vegetation ground cover, productivity, and plant species diversity that are produced naturally or by crop production methods approved by the Division. Reference areas must be representative of geology, soil, slope, and vegetation in the permit area.

"Refuse Pile" means a surface deposit of coal mine waste that does not impound water, slurry, or other liquid or semiliquid material.

"Remining" means conducting coal mining and reclamation operations which affect previously mined areas.

"Renewable Resource Lands" means aquifers and areas for the recharge of aquifers and other underground waters, areas for agricultural or silvicultural production of food and fiber, and grazing lands. For the purposes of R645-103, RENEWABLE RESOURCE LANDS means geographic areas which contribute significantly to the long-range productivity of water supply or of food or fiber products, such lands to include aquifers and aquifer recharge areas.

"Renewal of a Permit" means, for the purposes of R645-302-300, a decision by the Division to extend the time by which the permittee may complete mining within the boundaries of the original permit.

"Replacement of Water Supply" means, with respect to State-appropriated water supplies contaminated, diminished, or interrupted by coal mining and reclamation operations, provision of water supply on both a temporary and permanent basis equivalent to premining quantity and quality. Replacement includes provision of an equivalent water delivery system and

payment of operation and maintenance costs in excess of customary and reasonable delivery costs for premining water supplies.

(a) Upon agreement by the permittee and the water supply owner, the obligation to pay such operation and maintenance costs may be satisfied by a one-time payment in an amount which covers the present worth of the increased annual operation and maintenance costs for a period agreed to by the permittee and the water supply owner.

(b) If the affected water supply was not needed for the land use in existence at the time of loss, contamination, or diminution, and if the supply is not needed to achieve the postmining land use, replacement requirements may be satisfied by demonstrating that a suitable alternative water source is available and could feasibly be developed. If the latter approach is selected, written concurrence must be obtained from the water supply owner.

"Road" means a surface right-of-way for purposes of travel by land vehicles used in coal mining and reclamation operations or coal exploration. A road consists of the entire area within the right-of-way, including the roadbed, shoulders, parking and side areas, approaches, structures, ditches, and surface. The term includes access and haul roads constructed, used, reconstructed, improved, or maintained for use in coal mining and reclamation operations or coal exploration, including use by coal hauling vehicles to and from transfer, processing, or storage areas. The term does not include ramps and routes of travel within the immediate mining area or within spoil or coal mine waste disposal areas.

"Safety Factor" means the ratio of the available shear strength to the developed shear stress, or the ratio of the sum of the resisting forces to the sum of the loading or driving forces, as determined by accepted engineering practices.

"Secretary" means the Secretary of the Department of Interior or his or her representative.

"Sedimentation Pond" means an impoundment used to remove solids from water in order to meet water quality standards or effluent limitations before the water leaves the permit area.

"Self Bond" means an indemnity agreement in a sum certain executed by the applicant or by the applicant and any corporate guarantor, and made payable to the Division with or without separate surety.

"Significant Forest Cover" means an existing plant community consisting predominantly of trees and other woody vegetation. The Secretary of Agriculture will decide on a case-by-case basis whether the forest cover is significant within those national forests in Utah.

"Significant, Imminent Environmental Harm to Land, Air, or Water Resources" means (a) the environmental harm has an adverse impact on land, air, or water resources which resources include, but are not limited to, plant and animal life; (b) an environmental harm is imminent, if a condition, practice, or violation exists which (i) is causing such harm, or (ii) may reasonably be expected to cause such harm at any time before the end of the reasonable abatement time that would be set under 40-10-22 of the Act, and (c) an environmental harm is significant if that harm is appreciable and not immediately repairable.

"Significant Recreational, Timber, Economic, or Other Values Incompatible With Coal Mining and Reclamation Operations" means those values to be evaluated for their significance which could be damaged by, and are not capable of existing together with, coal mining and reclamation operations because of the undesirable effects mining would have on those values, either on the area included in the permit application or on other affected areas. Those values to be evaluated for their importance include (a) recreation, including hiking, boating, camping, skiing, or other related outdoor activities, (b) timber

management and silviculture, (c) agriculture, aquaculture, or production of other natural, processed, or manufactured products which enter commerce, and (d) scenic, historic, archaeological, aesthetic, fish, wildlife, plants, or cultural interests.

"Siltation Structure" means, for the purposes of R645-301-356.300, R645-301-356.400, R645-301-513.200, R645-301-742.200 through R645-301-742.240, and R645-301-763, a sedimentation pond, a series of sedimentation ponds or other treatment facilities.

"Slope" means average inclination of a surface, measured from the horizontal, generally expressed as the ratio of a unit of vertical distance to a given number of units of horizontal distance (e.g., 1v:5h). It may also be expressed as a percent or in degrees.

"SOAP" means Small Operator Assistance Program.

"Soil Horizons" means contrasting layers of soil parallel or nearly parallel to the land surface. Soil horizons are differentiated on the basis of field characteristics and laboratory data. The four major soil horizons are"

A HORIZON - The uppermost mineral layer, often called the surface soil. It is the part of the soil in which organic matter is most abundant, and leaching of soluble or suspended particles is typically the greatest.

E HORIZON - The layer commonly near the surface below an A horizon and above a B horizon. An E horizon is most commonly differentiated from an overlying A horizon by lighter color and generally has measurably less organic matter than the A horizon. An E horizon is most commonly differentiated from an underlying B horizon in the same sequum by color of higher value or lower chroma, by coarser texture, or by a combination of these properties.

B HORIZON - The layer that typically is immediately beneath the E horizon and often called the subsoil. This middle layer commonly contains more clay, iron, or aluminum than the A, E, or C horizons.

C HORIZON - The deepest layer of soil profile. It consists of loose material or weathered rock that is relatively unaffected by biologic activity.

"Soil Survey" means a field and other investigations resulting in a map showing the geographic distribution of different kinds of soils and an accompanying report that describes, classifies, and interprets such soils for use. Soil surveys must meet the standards of the National Cooperative Soil Survey as incorporated by reference in R645-302-314.100.

"Spoil" means overburden that has been removed during coal mining and reclamation operations.

"Stabilize" means to control movement of soil, spoil piles, or areas of disturbed earth by modifying the geometry of the mass, or by otherwise modifying physical or chemical properties, such as by providing a protective surface coating.

"State Program" means the program established by the state of Utah and approved by the Secretary of the Department of the Interior pursuant to the Federal Act and the Act to regulate coal mining and reclamation operations on non-Indian and non-federal lands within Utah, according to the Federal Act, the Act and the R645 Rules. Pursuant to the cooperative agreement between the state of Utah and the Office, the State Program applies to federal lands in accordance with the terms of the cooperative agreement.

"Steep Slope" means any slope of more than 20 degrees or such lesser slope as may be designated by the Division after consideration of soil, climate, and other characteristics of a region or Utah.

"Subirrigation" means, with respect to ALLUVIAL VALLEY FLOORS, the supplying of water to plants from underneath or from a semisaturated or saturated subsurface zone where water is available for use by vegetation.

"Substantial Legal and Financial Commitments in a Coal

Mining and Reclamation Operation" means, for the purposes of R645-103-300, significant investments that have been made on the basis of a long-term coal contract in power plants, railroads, coal-handling, preparation, extraction or storage facilities, and other capital-intensive activities. An example would be an existing mine not actually producing coal, but in a substantial stage of development prior to production. Costs of acquiring the coal in place or the right to mine it without an existing mine, as described in the above example, alone are not sufficient to constitute substantial legal and financial commitments.

"Substantially Disturb" means, for purposes of COAL EXPLORATION, to significantly impact land or water resources by blasting; by removal of vegetation, topsoil, or overburden; by construction of roads or other access routes; by placement of excavated earth or waste material on the natural land surface or by other such activities; or to remove more than 250 tons of coal.

"Successor in Interest" means any person who succeeds to rights granted under a permit, by transfer, assignment, or sale of those rights.

"Surety Bond" means an indemnity agreement in a sum certain payable to the Division, executed by the permittee as principal and which is supported by the performance guarantee of a corporation licensed to do business as a surety in Utah.

"Surface Operations and Impacts Incident to an Underground Coal Mine" means all operations involved in or related to UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES which are either conducted on the surface of the land, produce changes in the land surface or disturb the surface, air, or water resources of the area including all activities listed in 40-10-3(20) of the Act and the definition of underground mining activities appearing herein.

"SURFACE COAL MINING AND RECLAMATION ACTIVITIES" means those coal mining and reclamation operations incident to the extraction of coal from the earth by removing the materials over a coal seam, before recovering the coal, by auger coal mining, or by recovery of coal from a deposit that is not in its original geologic location.

"Suspended Solids or Nonfilterable Residue, Expressed as Milligrams Per Liter" means organic or inorganic materials carried or held in suspension in water which are retained by a standard glass fiber filter in the procedure outlined by the Environmental Protection Agency's regulation for waste water and analyses (40 CFR Part 136).

"Tangible Net Worth" means net worth minus intangibles such as goodwill and rights to patents or royalties.

"Temporary Diversion" means a diversion of a stream, or overland flow, which is used during coal exploration or coal mining and reclamation operations and not approved by the Division to remain after reclamation as part of the approved postmining land use.

"Temporary Impoundment" means an impoundment used during coal mining and reclamation operations, but not approved by the Division to remain as part of the approved postmining land use.

"Ton" means 2,000 pounds avoirdupois (.90718 metric ton).

"Topsoil" means the A and E soil horizon layers of the four major soil horizons.

"Toxic-Forming Materials" means earth materials or wastes which, if acted upon by air, water, weathering, or microbiological processes are likely to produce chemical or physical conditions in soils or water that are detrimental to biota or uses of water.

"Toxic Mine Drainage" means water that is discharged from active or abandoned mines or other areas affected by coal exploration or coal mining and reclamation operations which contains a substance that through chemical action or physical effects is likely to kill, injure, or impair biota commonly present

in the area that might be exposed to it.

"Transfer, Assignment, or Sale of Permit Rights" means a change in ownership or other effective control over the right to conduct coal mining and reclamation operations under a permit issued by the Division.

"UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES" means coal mining and reclamation operations incident to the extraction of coal by underground methods including a combination of (a) underground extraction of coal or in situ processing, construction use, maintenance, and reclamation of roads, above-ground repair areas, storage areas, processing areas, shipping areas, areas upon which are sited support facilities including hoist and ventilating ducts, areas utilized for the disposal and storage of waste, and areas on which materials incident to underground mining operations are placed; and (b) underground operations such as underground construction, operation, and reclamation of shafts, adits, underground support facilities, in situ processing, and underground mining, hauling, storage, and blasting.

"Underground Development Waste" means waste-rock mixtures of coal, shale, claystone, siltstone, sandstone, limestone, or related materials that are excavated, moved, and disposed of from underground workings in connection with UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES.

"Undeveloped Rangeland" means, for purposes of ALLUVIAL VALLEY FLOORS, lands where the use is not specifically controlled and managed.

"Unwarranted Failure to Comply" means the failure of the permittee to prevent the occurrence of any violation of the State Program or any permit condition due to indifference, lack of diligence, or lack of reasonable care, or the failure to abate any violation of such permit of the Act due to indifference, lack of diligence, or lack of reasonable care.

"Upland Areas" means, with respect to ALLUVIAL VALLEY FLOORS, those geomorphic features located outside the floodplain and terrace complex such as isolated higher terraces, alluvial fans, pediment surfaces, landslide deposits, and surfaces covered with residuum, mud flows, or debris flows, as well as highland areas underlain by bedrock and covered by residual weathered material or debris deposited by sheetwash, rillwash, or windblown material.

"Valid Existing Rights" means a set of circumstances under which a person may, subject to regulatory authority approval, conduct coal mining and reclamation operations on lands where Subsection 40-10-24(4) of the Act and R645-103-224 would otherwise prohibit such operations. Possession of valid existing rights only confers an exception from the prohibitions of R645-103-224 and Subsection 40-10-24(4) of the Act. A person seeking to exercise valid existing rights must comply with all other pertinent requirements of the Federal Act and the State Program.

(a) Property rights demonstration. Except as provided in paragraph (c) of this definition, a person claiming valid existing rights must demonstrate that a legally binding conveyance, lease, deed, contract, or other document vests that person, or a predecessor in interest, with the right to conduct the type of coal mining and reclamation operations intended. This right must exist at the time that the land came under the protection of R645-103-224 or Subsection 40-10-24(4) of the Act. Applicable Utah statutory or case law will govern interpretation of documents relied upon to establish property rights, unless Federal law provides otherwise. If no applicable Utah law exists, custom and generally accepted usage at the time and place that the documents came into existence will govern their interpretation.

(b) Except as provided in paragraph (c) of this definition, a person claiming valid existing rights also must demonstrate

compliance with one of the following standards:

(i) Good faith/all permits standard. All permits and other authorizations required to conduct coal mining and reclamation operations had been obtained, or a good faith effort to obtain all necessary permits and authorizations had been made, before the land came under the protection of R645-103-224 or Subsection 40-10-24(4) of the Act. At a minimum, an application must have been submitted for any permit required under R645-201, R645-301 or R645-302; or

(ii) Needed for and adjacent standard. The land is needed for and immediately adjacent to a coal mining and reclamation operation for which all permits and other authorizations required to conduct coal mining and reclamation operations had been obtained, or a good faith attempt to obtain all permits and authorizations had been made, before the land came under the protection of R645-103-224 or Subsection 40-10-24(4) of the Act. To meet this standard, a person must demonstrate that prohibiting expansion of the operation onto that land would unfairly impact the viability of the operation as originally planned before the land came under the protection of R645-103-224 or Subsection 40-10-24(4) of the Act. Except for operations in existence before August 3, 1977, or for which a good faith effort to obtain all necessary permits had been made before August 3, 1977, this standard does not apply to lands already under the protection of R645-103-224 or Subsection 40-10-24(4) of the Act when the Division approved the permit for the original operation or when the good faith effort to obtain all necessary permits for the original operation was made. In evaluating whether a person meets this standard, the Division may consider factors such as:

(A) The extent to which coal supply contracts or other legal and business commitments that predate the time that the land came under the protection of R645-103-224 or Subsection 40-10-24(4) of the Act depends upon use of that land for coal mining and reclamation operations;

(B) The extent to which plans used to obtain financing for the operation before the land came under the protection of R645-103-224 or Subsection 40-10-24(4) of the Act rely upon use of that land for coal mining and reclamation operations;

(C) The extent to which investments in the operation before the land came under the protection of R645-103-224 or Subsection 40-10-24(4) of the Act rely upon use of that land for coal mining and reclamation operations;

(D) Whether the land lies within the area identified on the life-of-mine map submitted under R645-301-521.141 before the land came under the protection of R645-103-224.

(c) Roads. A person who claims valid existing rights to use or construct a road across the surface of lands protected by R645-103-224 or Subsection 40-10-24(4) of the Act must demonstrate that one or more of the following circumstances exist if the road is included within the definition of coal mining and reclamation operations:

(i) The road existed when the land upon which it is located came under the protection of R645-103-224 or Subsection 40-10-24(4) of the Act, and the person has a legal right to use the road for coal mining and reclamation operations;

(ii) A properly recorded right of way or easement for a road in that location existed when the land came under the protection of R645-103-224 or Subsection 40-10-24(4) of the Act, and, under the document creating the right of way or easement, and under subsequent conveyances, the person has a legal right to use or construct a road across the right of way or easement for coal mining and reclamation operations;

(iii) A valid permit for use or construction of a road in that location for coal mining and reclamation operations existed when the land came under the protection of R645-103-224 or Subsection 40-10-24(4) of the Act; or

(iv) Valid existing rights exist under paragraphs (a) and (b) of this definition.

"Valley Fill" means a fill structure consisting of any material, other than organic material, that is placed in a valley where side slopes of the existing valley, measured at the steepest point, are greater than 20 degrees, or where the average slope of the profile of the valley from the toe of the fill to the top of the fill is greater than ten degrees.

"Violation, Failure, or Refusal" means for the purposes of R645-402, (1) A violation of a condition of a permit issued under the State Program, or (2) A failure or refusal to comply with any order issued under UCA 40-10-22, or any order incorporated in a final decision issued under UCA 40-10-20(2) or R645-104-500.

"Water Supply", "State-appropriated Water", and "State-appropriated Water Supply" are all synonymous terms and mean, for the purposes of the R645 Rules, state appropriated water rights which are recognized by the Utah Constitution or Utah Code.

"Violation Notice" means any written notification from a governmental entity of a violation of law, whether by letter, memorandum, legal or administrative pleading, or other written communication.

"Water Table" means the upper surface of a zone of saturation where the body of ground water is not confined by an overlying impermeable zone.

"Willfully" means for the purposes of R645-402, that an individual acted (1) either intentionally, voluntarily, or consciously, and (2) with intentional disregard or plain indifference to legal requirements in authorizing, ordering, or carrying out a corporate permittee's action or omission that constituted a violation, failure, or refusal.

"Willful Violation" means an act or omission which violates the State Program or any permit condition, committed by a person who intends the result which actually occurs.

R645-100-300. Responsibility.

310. The Division is responsible for the regulation of coal mining and reclamation operations and coal exploration under the approved State Program on non-federal and non-Indian lands in accordance with the procedures in the R645 Rules.

320. The Division, through a cooperative agreement, exercises certain authority relating to the regulation of coal mining and reclamation operations on federal lands in accordance with 30 CFR Part 745.

R645-100-400. Applicability.

410. Except as provided under R645-100-420, the R645 Rules apply to all coal exploration and coal mining and reclamation operations, except:

411. The extraction of coal by a landowner for his or her own noncommercial use from land owned or leased by him or her. Noncommercial use does not include the extraction of coal by one unit of an integrated company or other business or nonprofit entity which uses the coal in its own manufacturing or power plants;

412. The extraction of 250 tons of coal or less by a person conducting coal mining and reclamation operations. A person who intends to remove more than 250 tons is not exempted;

413. The extraction of coal as an incidental part of federal, state or local government-financed highway or other construction in accordance with R645-102.

414. The extraction of coal incidental to the extraction of other minerals where coal does not exceed 16-2/3 percent of the mineral tonnage removed for commercial use or sale in accordance with R645-106; or

415. Coal exploration on lands subject to the requirements of 43 CFR Parts 3480-3487.

420. Existing Structure Exemption. Each structure used in connection with or to facilitate coal exploration or coal mining and reclamation operations will comply with the

performance standards and design requirements of R645-301 and R645-302, except that:

421. An existing structure which meets the performance standards but does not meet the design requirements of R645-301 and R645-302 may be exempted from meeting those design requirements by the Division. The Division may grant this exemption only as part of the permit application process after obtaining the information required by R645-301-526.110 through R645-301-526.115.4 and after making the findings required by R645-300-130.

422. If the performance standard of the MC Rules (Interim Program Rules) is at least as stringent as the comparable performance standard of the R645 Rules, an existing structure which meets the performance standards of the MC Rules may be exempted by the Division from meeting the design requirements of the R645 Rules. The Division may grant this exemption only as part of the permit application process after obtaining the information required by R645-301-526.110 through R645-301-526.115.4 and after making the findings required by R645-300-130.

423. An existing structure which meets a performance standard of the MC Rules which is less stringent than the comparable performance standard in the R645 Rules will be modified or reconstructed to meet the design standard of the R645 Rules pursuant to a compliance plan approved by the Division only as part of the permit application as required in R645-301-526.110 through R645-301-526.115.4 and according to the findings required by R645-300-130.

424. An existing structure which does not meet the performance standards of the MC Rules and which the applicant proposes to use, in connection with or to facilitate the coal exploration or coal mining and reclamation operation, will be modified or reconstructed to meet the performance design standards of R645-301 and R645-302 prior to issuance of the permit.

430. The exemptions provided in paragraphs R645-100-421 and R645-100-422 will not apply to:

431. The requirements for existing and new coal mine waste disposal facilities; and

432. The requirements to restore the approximate original contour of the land.

440. Regulatory Determination of Exemption. The Division may, on its own initiative, and will, within a reasonable time of a request from any person who intends to conduct coal mining and reclamation operations, make a written determination whether the operation is exempt under R645-100-400. The Division will give reasonable notice of the request to interested persons. Prior to the time a determination is made, any person may submit, and the Division will consider, any written information relevant to the determination. A person requesting that an activity be declared exempt will have the burden of establishing the exemption. If a written determination of exemption is reversed through subsequent administrative or judicial action, any person who, in good faith, has made a complete and accurate request for an exemption, and relied upon the determination, will not be cited for violations which occurred prior to the date of the reversal.

450. Termination of Jurisdiction.

451. The Division may terminate its jurisdiction under the regulatory program over the reclaimed site of a completed coal mining and reclamation operation, or increment thereof, when:

451.100. The Division determines in writing that under the initial program all requirements imposed under the MC rules have been successfully completed; or

451.200. The Division determines in writing that under the permanent program all requirements imposed under the applicable regulatory program have been successfully completed or, where a performance bond was required, the Division has made a final decision in accordance with the State program to

release the performance bond fully.

452. Following a termination under R645-100-451, the Division will reassert jurisdiction under the regulatory program over a site if it is demonstrated that the bond release or written determination referred to under R645-100-451 was based upon fraud, collusion, or misrepresentation of a material fact.

R645-100-500. Petition to Initiate Rulemaking.

Persons other than the Division or Board may petition to initiate rulemaking pursuant to the R641 Rules and the Utah Administrative Rulemaking Act, U.C.A. 63G-3-101, et seq.

R645-100-600. Notice of Citizen Suits.

A person who intends to initiate a civil action in his or her own behalf under 40-10-21 of the Act will give notice of intent to do so in accordance with R645-100-600.

610. Notice will be given by certified mail to the Director, if a complaint involves or relates to Utah.

620. Notice will be given by certified mail to the alleged violator, if the complaint alleges a violation of the Act or any rule, order, or permit issued under the Act.

630. Service of notice under R645-100-600 is complete upon mailing to the last known address of the person being notified.

640. A person giving notice regarding an alleged violation will state, to the extent known:

641. Sufficient information to identify the provision of the Act, rule, order, or permit allegedly violated;

642. The act or omission alleged to constitute a violation;

643. The name, address, and telephone number of the person or persons responsible for the alleged violation;

644. The date, time, and location of the alleged violation;

645. The name, address, and telephone number of the person giving notice; and

646. The name, address, and telephone number of legal counsel, if any, of the person giving notice.

650. A person giving notice of an alleged failure by the Director to perform a mandatory act or duty under the Act will state, to the extent known:

651. The provision of the Act containing the mandatory act or duty allegedly not performed;

652. Sufficient information to identify the omission alleged to constitute the failure to perform a mandatory act or duty under the Act;

653. The name, address, and telephone number of the person giving notice; and

654. The name, address, and telephone number of legal counsel, if any, of the person giving notice.

R645-100-700. Availability of Records.

710. Records required by the Act to be made available locally to the public will be retained at the Division office closest to the area involved.

720. Other nonconfidential records or documents in the possession of the Division may be requested from the Division.

730. Information received which is required to be held confidential by the terms of the Act will not be available for public inspection.

R645-100-800. Computation of Time.

810. Except as otherwise provided, computation of time under the R645 Rules is based on calendar days.

820. In computing any period of prescribed time, the day on which the designated period of time begins is not included. The last day of the period is included unless it is a Saturday, Sunday, or a legal holiday on which the Division is not open for business, in which event the period runs until the end of the next day which is not Saturday, Sunday, or a legal holiday.

830. Intermediate Saturdays, Sundays, and legal holidays

are excluded from the computation when the period or prescribed time is seven days or less.

KEY: reclamation, coal mines

July 28, 2010

Notice of Continuation February 1, 2012

40-10-1 et seq.

R645. Natural Resources; Oil, Gas and Mining; Coal.**R645-103. Areas Unsuitable for Coal Mining and Reclamation Operations.****R645-103-100. General.**

110. Scope. R645-103 establishes procedures for implementing the requirements of the Act for designating lands unsuitable for all or certain types of coal mining and reclamation operations, for terminating such designations, for identifying lands on which coal mining and reclamation operations are limited or prohibited under Section 40-10-24 of the Act and for implementing those limits and prohibitions.

120. Authority. The Board and Division are authorized, under Section 40-10-24, to establish a data base and inventory system and a petition process to designate any nonfederal and non-Indian land areas of Utah as unsuitable for all or certain types of coal mining and reclamation operations.

130. Responsibility.

131. The Board and Division will integrate as closely as possible decisions to designate lands as unsuitable for coal mining and reclamation operations with present and future land use planning and regulatory processes at the state and local levels;

132. The Division will use a process that allows any person having an interest which is or may be adversely affected by coal mining and reclamation operations on nonfederal and non-Indian lands to petition the Board to have an area designated as unsuitable for all or certain types of coal mining and reclamation operations, or to have a designation terminated;

133. The Division will prohibit or limit coal mining and reclamation operations on certain lands and in certain locations designated by Section 40-10-24 of the Act.

R645-103-200. Areas Designated by Act of Congress.

210. Scope. The rules in R645-103-200 establish the procedures to be used by the Division to determine whether a proposed coal mining and reclamation operation can be authorized in light of the mandatory prohibitions set forth in the Act and Federal Act.

220. Federal Lands. The authority to make determinations of unsuitability on federal lands is reserved to the Secretary pursuant to Section 523(a) of the Federal Act.

221. Valid Existing Rights (VER). VER determinations on federal lands will be performed in a manner consistent with the terms of a cooperative agreement between the Secretary and Utah pursuant to section 523(c) of the Federal Act.

222. VER determinations on nonfederal lands which affect adjacent federal lands will be performed in a manner consistent with the terms of the cooperative agreement referenced in R645-103-221.

223. On federal lands within the boundaries of a national forest the Division will be responsible for coordination with the Secretaries of Interior and Agriculture, as appropriate, to ensure that mining is permissible under 30 CFR 761.11(b) and Section 522(e)(2) of the Federal Act.

224. Coal mining and reclamation operations may not be conducted on the following lands unless there are VER, as determined under R645-103-231.100, or qualify for the exception for existing operations under R645-103-225:

224.100. Any lands within the boundaries of the National Park System; the National Wildlife Refuge System; the National System of Trails; the National Wilderness Preservation System; the Wild and Scenic Rivers System, including study rivers designated under section 5(a) of the Wild and Scenic Rivers Act, 16 U.S.C. 1276(a), or study rivers or study river corridors established in any guidelines issued under that Act; or National Recreation Areas designated by Act of Congress;

224.200. Any Federal lands within a national forest. This prohibition does not apply if the Secretary finds that there are no significant recreational, timber, economic, or other values that

may be incompatible with surface coal mining operations, and: 224.210. Any surface operations and impacts will be incident to an underground coal mine; or

224.220. With respect to lands that do not have significant forest cover within national forests west of the 100th meridian, the Secretary of Agriculture has determined that surface mining is in compliance with the Federal Act, the Multiple-Use Sustained Yield Act of 1960, 16 U.S.C. 528-531; the Federal Coal Leasing Amendments Act of 1975, 30 U.S.C. 181 et seq.; and the National Forest Management Act of 1976, 16 U.S.C. 1600 et seq;

224.300. Any lands where the operation would adversely affect any publicly owned park or any place in the National Register of Historic Places. This prohibition does not apply if, as provided in R645-103-236, the Division and the Federal, State, or local agency with jurisdiction over the park or place jointly approve the operation;

224.400. Within 100 feet, measured horizontally, of the outside right-of-way line of any public road. This prohibition does not apply:

224.410. Where a mine access or haul road joins a public road, or

224.420. When, as provided in R645-103-234, the Division (or the appropriate public road authority designated by the Division) allows the public road to be relocated or closed, or the area within the protected zone to be affected by the coal mining and reclamation operation, after:

224.421. Providing public notice and opportunity for a public hearing; and

224.422. Finding in writing that the interests of the affected public and landowners will be protected;

224.500. Within 300 feet, measured horizontally, of any occupied dwelling. This prohibition does not apply when:

224.510. The owner of the dwelling has provided a written waiver consenting to coal mining and reclamation operations within the protected zone, as provided in R645-103-235; or

224.520. The part of the operation to be located closer than 300 feet to the dwelling is an access or haul road that connects with an existing public road on the side of the public road opposite the dwelling;

224.600. Within 300 feet, measured horizontally, of any public building, school, church, community or institutional building, or public park; or

224.700. Within 100 feet, measured horizontally, of a cemetery. This prohibition does not apply if the cemetery is relocated in accordance with all applicable laws and regulations.

225. VER determinations for land are not required where an existing operation meets the requirements of 30 CFR 761.12.

230. Procedures.

231. Upon receipt of an administratively complete application for a permit to conduct coal mining and reclamation operations, or an administratively complete application for a revision of the boundaries of a permit to conduct coal mining and reclamation operations, the Division will review the application to determine whether the proposed coal mining and reclamation operation would be located on any lands protected under R645-103-224.

231.100. The Division will follow 30 CFR 761.16 for determining state/federal responsibility for determinations, establishing application requirements, evaluation procedures and decision-making criteria for VER determinations, providing for public participation and notification of affected parties, and establishing requirements for the availability of records.

232. The Division will reject any portion of the application that would locate coal mining and reclamation operations on land protected under R645-103-224 unless:

232.100. The site qualifies for the exception for existing operations under R645-103-225;

232.200. A person has VER for the land, as determined

under R645-103-231-100;

232.300. The applicant obtains a waiver or exception from the prohibitions of R645-103-224 in accordance with R645-103-237, R645-103-234, and R645-103-235; or

232.400. For lands protected by R645-103-224.300, both the Division and the agency with jurisdiction over the park or place jointly approve the proposed operation in accordance with R645-103-236.

233. If the Division is unable to determine whether the proposed activities are located within the boundaries of any of the lands listed in R645-103-224.100 or within the specified distance from a structure or feature listed in R645-103-224.600 or R645-103-224.700, the Division must request that the federal, Utah, or local governmental agency with jurisdiction over the protected land, structure, or feature verify the location. The Division will transmit a copy of the relevant portions of the permit application to the appropriate federal, Utah, or local government agency for a determination or clarification of the relevant boundaries or distances, with a notice to the appropriate agency that it has 30 days from receipt of the request in which to respond. The Division, upon request by the appropriate agency, will grant an extension to the 30-day period of an additional 30 days. However, the Division's request for location verification must specify that the Division will not necessarily consider a response received after the 30-day period or the extended period granted. If no response is received within the 30-day period, or within the extended period granted, the Division may make the necessary determination based on the information it has available.

234. Procedures for relocating or closing a public road or waiving the prohibition on coal mining and reclamation operations within the buffer zone of a public road.

234.100. This section does not apply to:

234.110. Lands for which a person has VER, as determined under R645-103-231.100;

234.120. Lands within the scope of the exception for existing operations in R645-103-225; or

234.130. Access or haul roads that join a public road, as described in R645-103-224.410.

234.200. The applicant must obtain any necessary approvals from the authority with jurisdiction over the road if the applicant proposes to:

234.210. Relocate a public road;

234.220. Close a public road; or

234.230. Conduct coal mining and reclamation operations within 100 feet, measured horizontally, of the outside right-of-way line of a public road.

234.300. Before approving an action proposed under R645-103-234.200, the Division, or a public road authority that it designates, must determine that the interests of the public and affected landowners will be protected. Before making this determination, the Division must:

234.310. Provide a public comment period and opportunity to request a public hearing in the locality of the proposed operation;

234.320. If a public hearing is requested, publish appropriate advance notice at least two weeks before the hearing in a newspaper of general circulation in the affected locality; and

234.330. Based upon information received from the public, make a written finding as to whether the interests of the public and affected landowners will be protected. If a hearing was held, the Division must make this finding within 30 days after the hearing. If no hearing was held, the Division must make this finding within 30 days after the end of the public comment period.

235. Procedures for waiving the prohibition on coal mining and reclamation operations within the buffer zone of an occupied dwelling.

235.100. This section does not apply to:

235.110. Lands for which a person has VER, as determined under R645-103-231.100;

235.120. Lands within the scope of the exception for existing operations in R645-103-225; or

235.130. Access or haul roads that connect with an existing public road on the side of the public road opposite the dwelling, as provided in R645-103-224.520.

235.200. Where the proposed coal mining and reclamation operations would be conducted within 300 feet, measured horizontally, of any occupied dwelling, the permit applicant will submit with the application a written waiver by lease, deed, or other conveyance from the owner of the dwelling, clarifying that the owner and signatory had the legal right to deny mining and knowingly waived that right. The waiver will act as consent to coal mining and reclamation operations within a closer distance of the dwelling as specified.

235.300. Where the applicant for a permit has obtained a valid waiver prior to August 3, 1977, from the owner of an occupied dwelling to conduct operations within 300 feet of such dwelling, a new waiver will not be required.

235.400. Where the applicant for a permit had obtained a valid waiver from the owner of an occupied dwelling, that waiver will remain effective against subsequent purchasers who had actual or constructive knowledge of the existing waiver at the time of purchase.

235.500. A subsequent purchaser will be deemed to have constructive knowledge if the waiver has been properly filed in public property records pursuant to Utah laws, or if coal mining and reclamation operations have entered the 300-foot zone before the date of purchase.

236. Where the Division determines that the proposed coal mining and reclamation operation will adversely affect any publicly owned park or any place included in the National Register of Historic Places, the Division will transmit to the federal, Utah, or local agency with jurisdiction over the publicly owned park or National Register place, a copy of applicable parts of the permit application, together with a request for that agency's approval or disapproval of the activity, and a notice to that agency that it has 30 days from receipt of the request within which to respond and that failure to interpose a timely objection will constitute approval. The Division, upon request by the appropriate agency, may grant an extension to the 30-day period of an additional 30 days. Failure to interpose an objection within 30 days, or the extended period granted, will constitute an approval of the proposed permit. A permit for the coal mining and reclamation operation will not be issued unless jointly approved by all agencies. The procedures for joint approval will not apply to lands for which a person has VER as determined under R645-103-231.100 and lands within the scope of the exception for existing operations in R645-103-225.

237. If the applicant intends to rely upon the exception provided in R645-103-224.200 to conduct coal mining and reclamation operations on federal lands within a national forest, the applicant must request that the Division obtain the Secretarial findings required by R645-103-224.200. The applicant may submit a request to the Division before preparing and submitting an application for a permit or boundary revision on Federal lands in national forests. The applicant must explain how the proposed operation would not damage the values listed in the definition of "significant recreational, timber, economic, or other values incompatible with surface coal mining operations" in 30 CFR 761.5. The applicant must include a map and sufficient information about the nature of the proposed operation for the Secretary to make adequately documented findings. The Division may request that the permit applicant provide additional information that the Division determines is necessary in order to make the required findings. When a proposed coal mining and reclamation operation or proposed boundary revision for an existing coal mining and reclamation

operation includes federal lands within a national forest, the Division may not issue the permit or approve the boundary revision before the Secretary makes the findings required by R645-103-224.200.

238. If the Division determines that the proposed coal mining and reclamation operation is not prohibited under Section 40-10-24 of the Act and R645-103-200, it may nevertheless, pursuant to appropriate petitions, designate such lands as unsuitable for all or certain types of coal mining and reclamation operations pursuant to R645-103-300 and R645-103-400.

239. A determination by the Division that a person holds or does not hold valid existing rights will be subject to administrative and judicial review under R645-300-200.

240. Interpretative Rule. As set forth in the interpretative rule found at 30 CFR 761.200, subsidence due to underground coal mining is not included in the definition of surface coal mining operations under Section 701(28) of the Federal Act and Subsection 40-10-3(20) of the Act and therefore is not prohibited in areas protected under Section 522(e) of the Federal Act.

R645-103-300. Utah Criteria for Designating Areas as Unsuitable for Coal Mining and Reclamation Operations.

310. Responsibility. The Division will use the criteria in R645-103-300 for the evaluation of each petition for the designation of nonfederal and non-Indian areas as unsuitable for coal mining and reclamation operations.

320. Criteria for Designating Land as Unsuitable.

321. Upon petition, an area will be designated as unsuitable for all or certain types of coal mining and reclamation operations if the Division determines that reclamation is not technologically and economically feasible under the State Program.

322. Upon petition, an area may be (but is not required to be) designated as unsuitable for certain types of coal mining and reclamation operations, if the operations will:

322.100. Be incompatible with existing state or local land use plans or programs;

322.200. Affect fragile or historic lands in which the activities could result in significant damage to important historic, cultural, scientific, or aesthetic values or natural systems;

322.300. Affect renewable resource lands in which the activities could result in a substantial loss or reduction of long-range productivity of water supply or of food or fiber products; or

322.400. Affect natural-hazard lands in which the operations could substantially endanger life and property, such lands to include areas subject to frequent flooding and areas of unstable geology.

330. Land Exempt from Designation as Unsuitable for Coal Mining and Reclamation Operations. The requirements of R645-103-300 do not apply to:

331. Lands on which coal mining and reclamation operations were being conducted on August 3, 1977;

332. Lands covered by a permit issued under the Act; or

333. Lands where substantial legal and financial commitments in coal mining and reclamation operations were in existence prior to January 4, 1977.

340. Exploration on Land Designated as Unsuitable for Coal Mining and Reclamation Operations. Designation of any area as unsuitable for all or certain types of coal mining and reclamation operations pursuant to Section 40-10-24 of the Act or Section 522 of the Federal Act and R645-103-300 does not prohibit coal exploration in the area, if conducted in accordance with applicable provisions of the State Program or under the terms of a State/Federal cooperative agreement pursuant to section 523(c) of the Federal Act. Coal exploration on any

lands designated unsuitable for coal mining and reclamation operations must be approved by the Division under R645-200, to ensure that exploration does not interfere with any value for which the area has been designated unsuitable for coal mining and reclamation operations.

R645-103-400. Utah Processes for Designating Areas Unsuitable for Coal Mining and Reclamation Operations.

410. Scope and Authority.

411. R645-103-400 establishes the procedures and standards in the State Program for designating nonfederal and non-Indian lands in the state as unsuitable for all or certain types of coal mining and reclamation operations and for terminating such designations.

412. The Board has the authority to develop programs, procedures, and standards consistent with R645-103-400 to designate nonfederal and non-Indian lands unsuitable for all or certain types of coal mining and reclamation operations and for terminating such designations.

420. Petitions.

421. Right to petition. Any person having an interest which is or may be adversely affected has the right to petition the Board to have an area designated as unsuitable for coal mining and reclamation operations, or to have an existing designation terminated. For the purpose of this action, a person having an interest which is or may be adversely affected must demonstrate how he or she meets an "injury-in-fact" test by describing the injury to his or her specific affected interests and demonstrate how he or she is among the injured.

422. Designation. A petitioner will file a petition using forms provided by the Division. The only information the petitioners must provide are:

422.100. The petitioner's name, address, telephone number, and notarized signature;

422.200. The legal description (i.e., township, range, and section number) of the area covered by the petition;

422.300. A description of how coal mining and reclamation operations in the area has affected or may adversely affect people, land, air, water, or other resources, including the petitioner's interests;

422.400. An identification of the petitioner's interest which is or may be adversely affected by coal mining and reclamation operations including a statement demonstrating how the petitioner satisfies the requirements of R645-103-421; and

422.500. U.S. Geological Survey 7-1/2-minute topographic map(s) or, if unavailable, 15-minute map(s) marked to show the location and size of the area encompassed by the designated petition;

422.600. Available information regarding:

422.610. Legal owners of record of the property (surface and mineral) being petitioned;

422.620. Holders of record of any leasehold interest in the property; and

422.630. Purchasers of record to the property under a real estate contract;

422.700. Allegations of fact and supporting evidence, covering all lands in the petition area, which tend to establish that the area is unsuitable for all or certain types of surface coal mining operations, pursuant to specific criteria of R645-103-320, assuming that contemporary mining practices required under applicable regulatory programs would be followed if the area were to be mined. Each of the allegations of fact should be specific as to the mining operation, if known, and the portion(s) of the petitioned area and petitioner's interests to which the allegation applies and be supported by evidence that tends to establish the validity of the allegations for the mining operation or portion of the petitioned area.

422.800. A designation petition may contain, and the Division may request, in addition to required contents, the

following:

422.810. Information and data sources with regard to:
422.811. The potential coal resources of the area;
422.812. The demand for coal resources; or
422.813. The impact of the designation on the environment, economy, and supply for coal;
422.820. Such other information as may appropriately affect a determination on the petition;
422.900. Petitions will be mailed or delivered to: State of Utah, Division of Oil, Gas and Mining, 1594 West North Temple, Suite 1210, P.O. Box 145801, Salt Lake City, Utah 84114-5801.

423. Termination of designations. A petitioner will file a petition for termination of a designation using forms provided by the Division. The only information the petitioner must provide are those items under R645-103-423.100 through R645-103-423.400, and R645-103-423.700 below. The petitioner may provide the information in the other sections if it is available, however, failure to provide the information will not jeopardize review of the petition for termination or constitute a reason for rejection of the petition.

423.100. The petitioner's name, address, telephone number, and notarized signature;

423.200. The legal description (i.e., township, range, and section number) and ownership of the area covered by the petition;

423.300. Identification of the petitioner's interest which is or may be adversely affected by the continuation of the designation;

423.400. U.S. Geological Survey 15-minute or 7-1/2-minute topographic map(s) marked to show the location and size of the geographic area covered by the petition (if available);

423.500. Available information about how reclamation is now technologically and economically feasible, if the designation was based on criteria found in R645-103-321; or

423.510. The nature or abundance of the protected resource or condition or other basis of the designation if the designation was based on criteria found in R645-103-322; or

423.520. The resources or conditions not being affected by coal mining and reclamation operations, or in the case of land use plans, not being incompatible with coal mining and reclamation operations during and after mining, if the designation was based on the criteria found in R645-103-322;

423.600. Available information regarding: legal owners of record of the property (surface and mineral) being petitioned; holders of record of any leasehold interest in the property; and purchasers of record of the property under a real estate contract;

423.700. Allegations of facts covering all lands for which the termination is proposed. Each of the allegations of fact shall be specific as to the mining operation, if any, and to portions of the petitioned area and petitioner's interests to which the allegation applies. The allegations shall be supported by evidence, not contained in the record of the designation proceeding, that tends to establish the validity of the allegations for the mining operation or portion of the petitioned area, assuming that contemporary mining practices required under applicable regulatory programs would be followed were the area to be mined. For areas previously and unsuccessfully proposed for termination, significant new allegations of facts and supporting evidence must be presented in the petition. Allegations and supporting evidence should also be specific to the basis for which the designation was made and tend to establish that the designation should be terminated on the following bases:

423.710. Reclamation now being technologically and economically feasible, if the designation was based on criteria found in R645-103-321; or

423.720. The nature or abundance of the protected resource or condition or other basis of the designation if the

designation was based on criteria found in R645-103-322; or
423.730. The resources or conditions not being affected by coal mining and reclamation operations, or in the case of land use plans, not being incompatible with coal mining and reclamation operations, if the designation was based on the criteria found in R645-103-322;

423.800. Petitions for termination of designations will be mailed or delivered to: State of Utah, Division of Oil, Gas and Mining, 1594 West North Temple, Suite 1210, P.O. Box 145801, Salt Lake City, Utah 84114-5801.

430. Initial Processing, Record Keeping and Notification Requirements.

431. Initial Processing.

431.100. Unless a hearing or period of written comments is provided for under R645-103-432.200, the Division will, within 30 days of receipt of a petition, notify the petitioner by certified mail whether or not the petition is complete under R645-103-422 or R645-103-423. Complete, for a designation or termination petition, means that the information required under R645-103-422 and R645-103-423 has been provided.

431.200. The Division will determine whether any identified coal resources exist in the area covered by the petition, without requiring any showing from the petitioner. If the Division finds that there are not any identified coal resources in that area, it will return the petition to the petitioner with a statement of the findings.

431.300. If the Division determines that the petition is incomplete, frivolous, or that the petitioner does not meet the requirements of R645-103-421, it will return the petition to the petitioner with a written statement of the reasons for the determination and the categories of information needed to make the petition complete. A frivolous petition is one in which the allegations of harm lack serious merit.

431.400. When considering a petition for an area which was previously and unsuccessfully proposed for designation, the Division will determine if the new petition presents significant new allegations of fact with evidence which tends to establish the allegations. If the petition does not contain such material, the Division may choose not to consider the petition and may return the petition to the petitioner, with a statement of its findings and a reference to the record of the previous designation proceedings where the facts were considered.

431.500. The Division will notify the person who submits a petition of any application for a permit received which includes any area covered by the petition.

431.600. The Division may determine not to process any petition received insofar as it pertains to lands for which an administratively complete permit application has been filed and the first newspaper notice has been published. Based on such a determination, the Division may issue a decision on a complete and accurate permit application and will inform the petitioner why the Division cannot consider the part of the petition pertaining to the proposed permit area.

432. Notification.

432.100. Within 15 days of receipt of a petition, the Division will notify the general public of the receipt of the petition by a newspaper advertisement placed in the locale of the area covered by the petition and in the newspaper providing broadest circulation in the region of the petitioned area. The Division will make copies of the petition available to the public and will provide copies of the petition to other interested governmental agencies, intervenors, persons with an ownership interest of record in the property, and other persons known to the Division to have an interest in the property. Proper notice to persons with an ownership interest of record in the property will comply with the requirements of applicable state law.

432.200. The Division may provide for a hearing or a period of written comments on completeness of petitions. If a hearing or comment period on completeness is provided, the

Division will inform interested governmental agencies, intervenors, persons with an ownership interest of record in the property, and other persons known to the Division to have an interest in the property of the opportunity to request to participate in such a hearing or provide written comments. Proper notice to persons with an ownership interest of record in the property will comply with the requirements of applicable Utah law. Notice of such a hearing will be made by a newspaper advertisement placed in the locale of the area covered by the petition and in the newspaper providing broadest circulation in the region of the petitioned area. The Division will, within 30 days of a hearing or close of period of written comments, notify the petitioner of such a hearing by certified mail. On the basis of Division review, as well as consideration of all comments, the Division will, within 30 days of the hearing or close of written comments, determine whether the petition is complete.

432.300. Within 15 days of the petition being determined complete, the Division will request submissions from the general public of relevant information by a newspaper advertisement placed once a week for two consecutive weeks in the locale of the area covered by the petition and in the newspaper providing broadest circulation in the region of the petitioned area.

432.400. Until three days before the Division holds a hearing under R645-103-440, any person may intervene in the proceeding by filing allegations of fact describing how the designation determination directly affects the intervenor, supporting evidence, a short statement identifying the petition to which the allegations pertain, and the intervenor's name, address, and telephone number.

433. Record keeping.

433.100. Beginning from the date a petition is filed, the Division will compile and maintain a record consisting of all relevant portions of the data base and all documents relating to the petition filed with or prepared by the Division.

433.200. The Division will make the record available to the public for inspection free of charge and for copying at reasonable cost during all normal hours at the main office of the Division.

433.300. The Division will also maintain information at or near the area in which the petitioned land is located and make this information available to the public for inspection free of charge and for copying at reasonable cost during all normal business hours. At a minimum, this information will include a copy of the petition.

440. Hearing Requirements.

441. Within ten months after receipt of a complete petition, the Board shall hold a public hearing unless petitioners and intervenors agree otherwise. If all petitioners and intervenors agree that a public hearing is not needed, the hearing need not be held. All hearings held under this paragraph will be held in the locality of the area covered by the petition. The Board may subpoena witnesses as necessary. The hearing may be conducted with cross-examination of expert witnesses only. A record of the hearing shall be made and preserved according to R641 Rules. No person shall bear the burden of proof or persuasion. All relevant parts of the data base and inventory system and all public comments received during the public comment period shall be included in the record and considered by the Board in its decision on the petition.

442. The Division will give notice of the date, time, and location of the hearing to:

442.100. Local, state, and federal agencies which may have an interest in the decision on the petition;

442.200. The petitioner and the intervenors; and

442.300. Any person with an ownership or other interest known to the Division in the areas covered by the petition.

443. Notice of the hearing will be sent by certified mail

and postmarked not less than 30 days before the scheduled date of the hearing.

444. The Division will notify the general public of the date, time, and location of the hearing by placing a newspaper advertisement once a week for two consecutive weeks in the locale of the area covered by the petition and once during the week prior to the scheduled date of the public hearing. The consecutive weekly advertisement will begin between four to five weeks before the scheduled date of the public hearing.

445. The Board may consolidate in a single hearing the hearings required for each of several petitions which relate to areas in the same locale.

446. In the event that all petitioners and intervenors stipulate agreement prior to the hearing, the petition may be withdrawn from consideration.

450. Decision.

451. Prior to designating any land areas unsuitable for coal mining and reclamation operations, the Division will prepare a detailed statement, using existing and available information on the potential coal resources of the area, the demand for coal resources, and the impact of such designation on the environment, the economy, and the supply of coal.

452. The cost-benefit analysis, required by Section 40-10-24(1)(c) of the Act, is a part of the assessment of the impact of such designation on the economy required in the detailed statement. The analysis will not dictate the decision of the Board.

453. In reaching its decision, the Board will use:

453.100. The information contained in the data base and inventory system;

453.200. Information provided by other governmental agencies;

453.300. The detailed statement prepared under R645-103-451; and

453.400. Any other relevant information submitted during the comment period.

454. A final written decision will be issued by the Board, including a statement of reasons, within 60 days of completion of the public hearing, or, if no public hearing is held, then within 12 months after receipt of the complete petition. The Division will simultaneously send the decision by certified mail to the petitioner, every other party to the proceeding, and to the Office of Surface Mining.

455. The decision of the Board with respect to a petition, or the failure of the Division to act within the time limits set forth in R645-103-400, will be subject to judicial review by a court of competent jurisdiction in accordance with Section 40-10-30 of the Act.

460. Data Base and Inventory System Requirements.

461. The Division will develop a data base and inventory system which will permit evaluation of whether reclamation is feasible in areas covered by petitions.

462. The Division will include in the system information relevant to the criteria in R645-103-320 including, but not limited to, information received from the United States Fish and Wildlife Service, the State Historic Preservation Officer, and the Department of Environmental Quality - Division of Air Quality.

463. The Division will add to the data base and inventory system information:

463.100. On potential coal resources of Utah, demand for those resources, the environment, the economy, and the supply of coal sufficient to enable the Division to prepare the statements required by R645-103-451; and

463.200. That becomes available from petitions, publications, experiments, permit applications, coal mining and reclamation operations, and other sources.

470. Public Information. The Division will:

471. Make the information in the data base and inventory system developed under R645-103-460 available to the public

for inspection free of charge and for copying at reasonable cost, except that specific information relating to location of properties proposed to be nominated to, or listed in, the National Register of Historic Places need not be disclosed if the Division determines that the disclosure of such information would create a risk of destruction or harm to such properties.

472. Provide information to the public on the petition procedures necessary to have an area designated as unsuitable for all or certain types of coal mining and reclamation operations, or to have designations terminated and describe how the inventory and data base system can be used.

480. Division Responsibility for Implementation.

481. The Division will not issue permits which are inconsistent with designations made pursuant to R645-103-200, R645-103-300, or R645-103-400.

482. The Division will maintain a map, or other unified and cumulative record, of areas designated unsuitable for all or certain types of coal mining and reclamation operations.

483. The Division will make available to any person any information, within its control, regarding designations including mineral or elemental content which is potentially toxic in the environment but excepting proprietary information on the chemical and physical properties of the coal.

KEY: reclamation, coal mines
July 28, 2010
Notice of Continuation February 1, 2012

40-10-1 et seq.

R645. Natural Resources; Oil, Gas and Mining; Coal.**R645-200. Coal Exploration: Introduction.****R645-200-100. Scope.**

110. The coal exploration rules, R645-200 through R645-203, apply to the Division and to any person who conducts or seeks to conduct coal exploration.

120. Coal Exploration Categories.

121. Coal Exploration Which is Subject to 43 CFR Parts 3480-3487. This category of coal exploration is conducted according to the procedures set forth in 43 CFR Parts 3480-3487.

122. Minor Coal Exploration. Coal exploration during which 250 tons or less of coal will be removed will require Division review of a Notice of Intention to Conduct Minor Coal Exploration under the requirements of R645-201-200. Exploration during which 250 tons or less of coal will be removed on lands designated as unsuitable for surface coal mining operations under R645-103 will be subject to the requirements of R645-201-300.

123. Major Coal Exploration. Coal exploration during which more than 250 tons of coal will be removed or which takes place on lands which are designated as unsuitable for surface coal mining operations under R645-103 will require Division approval and issuance of a Major Coal Exploration Permit under the requirements of R645-201-300.

R645-200-200. Responsibilities.

210. It is the responsibility of any person seeking to conduct coal exploration under the State Program to comply with the requirements of R645-200 through R645-203.

220. It is the responsibility of the Division to receive and review Notices of Intention to Conduct Minor Coal Exploration, to enforce the terms of each Notice, and to receive, review and approve or disapprove applications for Major Coal Exploration Permits. The Division will issue, condition, suspend, revoke and enforce Major Coal Exploration Permits under the State Program. The Division will review and respond to Notices of Intention to Conduct Minor Coal Exploration and initial applications for Major Coal Exploration Permits within 15 days of receipt.

230. The Division will coordinate review of Notices of intention to conduct Minor Coal Exploration and review, approval or disapproval of Major Coal Exploration Permit applications with other government agencies, as appropriate.

KEY: reclamation, coal mines

1994

40-10-1 et seq.

Notice of Continuation February 1, 2012

R645. Natural Resources; Oil, Gas and Mining; Coal.**R645-201. Coal Exploration: Requirements for Exploration Approval.****R645-201-100. Responsibilities for Coal Exploration Plan Review.**

110. Coal exploration plan review on lands which are not subject to 43 CFR Parts 3480 -3487 will be the responsibility of the Division.

120. On lands where the requirements of 43 CFR 3480-3487 apply, the review of coal exploration plans will be guided by the direction provided in these parts of the 43 CFR.

130. The Division will coordinate as appropriate its activities in reviewing coal exploration projects with other agencies with the objective of reducing duplication of agency and operator effort and at the same time, maximizing the effect of its protection of the state from the environmental effects of coal exploration activities.

R645-201-200. Notices of Intention to Conduct Minor Coal Exploration.

210. Notices of Intention to Conduct Minor Coal Exploration when 250 tons or less of coal will be removed will require Division review prior to conducting exploration except where exploration is planned to be conducted on lands designated unsuitable for surface coal mining operations under R645-103; exploration on these lands designated as unsuitable will be subject to the requirements of R645-201-300.

220. Notices of Intention to Conduct Minor Coal Exploration will include:

221. The name, address and telephone number of the applicant seeking to explore;

222. The name, address and telephone number of the applicant's representative who will be present at, and responsible for conducting the exploration operations;

223. A narrative and map describing the exploration area and indicating where exploration will occur;

224. A statement of the period of intended exploration; and

225. A description of the method of exploration to be used, the amount of coal to be removed and the practices that will be followed to protect the area from adverse impacts of the exploration activities and to reclaim the area in accordance with the applicable requirements of R645-202.

R645-201-300. Major Coal Exploration Permits.

310. Any person who intends to conduct coal exploration in which more than 250 tons of coal will be removed in the area to be explored or which will take place on lands designated as unsuitable for coal mining and reclamation operations under R645-103, will, prior to conducting the exploration, submit an application for a Major Coal Exploration Permit and obtain written approval from the Division.

320. Contents of Major Coal Exploration Permit Applications. Each application for a Major Coal Exploration Permit approval will contain, at a minimum, the following information:

321. The name, address, and telephone number of the applicant;

322. The name, address, and telephone number of the representative of the applicant who will be present at and be responsible for conducting the exploration; and

323. An exploration and reclamation operations plan, including:

323.100. A narrative description of the proposed exploration area, cross-referenced to the map required under R645-201-325, including information on surface topography; geology, surface water, and other physical features; vegetative cover; the distribution and important habitats of fish, wildlife, and plants, including, but not limited to, any endangered or

threatened species listed pursuant to the Endangered Species Act of 1973 (16 U.S.C. Sec. 1531 et seq.); districts, sites, buildings, structures or objects listed on or eligible for listing on the National Register of Historic Places; known archeological resources located within the proposed exploration area; and other information which the Division may require regarding known or unknown historic or archeological resources;

323.200. A narrative description of the methods to be used to conduct coal exploration and reclamation, including, but not limited to, the types and uses of equipment, drilling, blasting, road or other access route construction, and excavated earth and other debris disposal activities;

323.300. An estimated timetable for conducting and completing each phase of the exploration and reclamation;

323.400. A description of the measures to be used to comply with the applicable requirements of R645-202;

323.500. The estimated amount of coal to be removed and a description of the methods to be used to determine the amount removed; and

323.600. A statement of why more than 250 tons of coal are necessary for exploration.

324. The name and address of the owner(s) of record of the surface land and of the subsurface mineral estate of the area to be explored;

325. A map at a scale of 1:24,000 or larger, showing the areas of land to be substantially disturbed by the proposed exploration and reclamation. The map will specifically show existing underground openings, roads, occupied dwellings, and pipelines; proposed location of trenches, roads, and other access routes and structures to be constructed; the location of land excavations to be conducted; water or coal exploratory holes and wells to be drilled or altered; earth or debris disposal areas; existing bodies of surface water; historic, cultural, topographic, and drainage features; and habitats of any endangered or threatened species listed pursuant to the Endangered Species Act of 1973 (16 U.S.C. 1531 et seq.);

326. If the surface is owned by a person other than the applicant, a description of the basis upon which the applicant claims the right to enter that land for the purpose of conducting exploration and reclamation; and

327. A detailed estimate of the cost of reclamation for the proposed exploration, with supporting calculations for the estimate. Estimates should be based on rates given in acceptable "cost, performance and escalation index" handbooks. The exploration reclamation estimate should include appropriate calculations and costs for:

327.100. Demolition;

327.200. Structural removal;

327.300. Backfilling and/or regrading;

327.400. Recontouring;

327.500. Seedbed preparation;

327.600. Seeding;

327.700. Mulching and/or fertilizing;

327.800. Contingency factor; and

327.900. Escalation factor.

328. For any lands listed in R645-103-224, a demonstration that, to the extent technologically and economically feasible, the proposed exploration activities have been designed to minimize interference with the values for which those lands were designated as unsuitable for coal mining and reclamation operations. The application must include documentation of consultation with the owner of the feature causing the land to come under the protection of R645-103-224, and, when applicable, with the agency with primary jurisdiction over the feature with respect to the values that caused the land to come under the protection of R645-103-224.

330. Public Notice and Comment for an application for a Major Coal Exploration Permit.

331. Completeness Determination. Within 30 days of

receipt of an application, excluding applicant response time, the Division will determine whether an application is administratively complete. The division will notify the applicant, in writing, upon determining the application to be administratively complete.

332. Public notice of the application will be provided as follows:

332.100. The applicant will publish once a week for four consecutive weeks, subsequent to the Division's completeness determination, a public notice of the filing of an administratively complete application with the Division in a newspaper of general circulation in the county of the proposed exploration area; and

332.200. The public notice will state the name and business address of the person seeking approval, the date of filing of the application, the Division address where written comments on the application may be submitted, the closing date of the comment period, and a description of the general area of exploration.

333. Public Comment. Any person with an interest which is or may be adversely affected will have the right to file written comments with the Division on the application within 30 days after the last date of publication.

340. Approval or Disapproval of an Application for a Major Coal Exploration Permit.

341. The Division will act upon an administratively complete application for a Major Coal Exploration Permit and any written comments within 60 days, weather permitting. The approval of a Major Coal Exploration Permit may be based only on a complete and accurate application.

342. The Division will approve a complete and accurate application for a Major Coal Exploration Permit filed in accordance with R645-201-300 if it finds, in writing, that the exploration and reclamation described in the application will:

342.100. Be conducted in accordance with R645-201-300, R645-202, and any other applicable provisions of the State Program;

342.200. Not jeopardize the continued existence of an endangered or threatened species listed pursuant to Section 4 of the Endangered Species Act of 1973 (16 U.S.C. 1533) or result in the destruction or adverse modification of critical habitat of those species;

342.300. Not adversely affect any cultural or historical resources listed on the National Register of Historic Places, pursuant to the National Historic Preservation Act, (16 U.S.C. Sec. 470 et seq.), unless the proposed exploration has been approved by both the Division and the agency with jurisdiction over the resources to be affected;

342.400. Terms of approval issued by the Division will contain conditions necessary to ensure that the exploration and reclamation will be conducted in compliance with the Act, R645-201-300, R645-202, and any other applicable provisions of the State Program; and

342.500. With respect to exploration activities on any lands protected under R645-103-224, minimize interference, to the extent technologically and economically feasible, with the values for which those lands were designated as unsuitable for coal mining and reclamation operations. Before making this finding, the Division must provide reasonable opportunity to the owner of the feature causing the land to come under the protection of R645-103-224, and, when applicable, to the agency with primary jurisdiction over the feature with respect to the values that caused the land to come under the protection of R645-103-224, to comment on whether the finding is appropriate.

350. Notice and Hearing on an Application for a Major Coal Exploration Permit.

351. The Division will notify the applicant and the appropriate local government officials, and other commenters,

in writing, of its decision to approve or disapprove the application. If the application is disapproved, the notice to the applicant will include a statement of the reason, for disapproval. The Division will provide public notice of approval or disapproval of each application, by publication in a newspaper of general circulation in the general vicinity of the proposed operations.

352. Any person with interests which are or may be adversely affected by a decision of the Division pursuant to R645-201-351, will have the opportunity for administrative and judicial review as are set forth in R645-300-200.

R645-201-400. Requirements for Commercial Sale.

Any person who extracts coal for commercial sale or commercial use during any coal exploration will obtain a coal mining and reclamation operations permit for those operations from the Division under R645-300 through R645-303 unless that coal extraction is exempted by R645-100-400.

410. With the prior written approval of the Division, no permit to conduct coal mining and reclamation operations is required for the sale or commercial use of coal extracted during exploration operations if such sale or commercial use is for coal testing purposes only. An application will be filed with the Division to obtain this written approval.

420. The application referred to under R645-201-410 is required to demonstrate that the coal testing is needed for the development of the coal mining and reclamation operation which will be the subject of a permit application to be submitted in the near future, and that the proposed commercial use or sale of coal extracted during exploration operations is solely for the purpose of testing the coal.

430. The application to mine coal for testing purposes will contain:

431. The name of the testing firm and the locations at which the coal will be tested.

432. If the coal will be sold directly to, or commercially used directly by, the intended end user, a statement from the intended end user, or if the coal is sold indirectly to the intended end user through an agent or broker, a statement from the agent or broker. The statement shall include:

432.100. The specific reason for the test, including why the coal may differ from the intended user's other coal supplies so as to require testing;

432.200. The amount of coal necessary for the test(s) and why a smaller amount will not suffice; and

432.300. A description of the specific tests that will be conducted.

433. Evidence that sufficient reserves of coal are available to the person conducting exploration or its principals for future commercial use or sale to the intended end user, or agent or broker of such user identified above, to demonstrate that the amount of coal to be removed is not the total reserve, but is a sampling of a larger reserve.

434. An explanation as to why other means of exploration, such as core drilling are not adequate to determine the quality of the coal and/or the feasibility of developing a coal mining and reclamation operation.

KEY: reclamation, coal mines

July 28, 2010

Notice of Continuation February 1, 2012

40-10-1 et seq.

R652. Natural Resources; Forestry, Fire and State Lands.**R652-140. Utah Forest Practices Act.****R652-140-100. Authority and Purpose.**

This rule is adopted pursuant to the authority of Subsection 65A-1-4(2), which requires the Division to promulgate rules, and by Section 65A-8a-101 et seq., to clarify the procedure through which operators must register with the Division and notify the Division of the intent to conduct forest practices.

R652-140-200. Exceptions to Forest Practice.

For purposes of Section 65A-8a-101 et seq., and this rule, the term "Forest practice" does not include the control of invasive or exotic species, removal of Pinyon-Juniper woodlands, or cutting trees for posts, poles or firewood.

R652-140-300. Procedures for Registration of Operators.

(1) To register, operators shall complete and submit a printed or electronic version of a registration form provided by the Division, which includes information required under Subsection 65A-8a-103(2).

(2) The registration form shall be submitted to the Division's headquarter office or one of the Division's six administrative area offices. Offices are located in the following areas:

(a) Headquarter Office, 1594 West North Temple, Suite 3520, PO Box 145703, Salt Lake City, UT 84114-5703.

(b) Bear River Area Office, 1780 North Research Parkway, Suite 104, North Logan, UT 84341-1940.

(c) Wasatch Front Area Office, 1594 West North Temple, Suite 3520, PO Box 145703, Salt Lake City, UT 84114-5703.

(d) Central Area Office, 1139 N. Centennial Park Drive, Richfield, UT 84701-1860.

(e) Northeastern Area Office, 2210 South Highway 40 Suite B, Heber City, UT 84032.

(f) Southwestern Area Office, 585 North Main Street, Cedar City, UT 84720.

(g) Southeastern Area Office, 1165 South Highway 191, Suite 6, Moab, UT 84532.

(3) Upon receipt of the registration form, the Division will acknowledge receipt by providing the operator a registration number and date of expiration and returning a copy of the registration form to the operator.

(4) Registration shall be valid for a period of five years from the date of receipt. At the end of the five-year period, the operator must renew the registration with the Division.

R652-140-400. Procedures for Notification of Intent to Conduct Forest Practices.

(1) At least 30 days prior to the commencement of a forest practice, the operator shall submit written notification of intent to conduct forest practices to the Division as required by Subsection 65A-8a-104(1). The 30 days shall commence on the date of postmark, if mailed, or on the date received if hand delivered or electronically submitted.

(2) Notifications shall be submitted to the Division's headquarter's office or one of the Division's six administrative area offices listed in Subsection R652-140-300(2).

(3) Operators shall submit a written notification on a form provided by the Division, a copy thereof or its electronic version, and include the information required under Subsection 65A-8a-104(2).

(4) Notifications submitted to the Division shall be acknowledged within ten days of receipt by the Division. The acknowledgment shall include information identified in Subsection 65A-8a-104(3).

R652-140-500. Procedures for Application, Approval, Implementation, and Monitoring of Forest Stewardship Plans.

This rule is adopted pursuant to the authority of Subsection 65A-8a-106(3), which requires the Division to promulgate rules, to clarify the procedure for application, approval, implementation, and monitoring of Forest Stewardship Plans.

(1) Forest Stewardship Plans shall include the federal components provided in the "Forest Stewardship Program National Standards and Guidelines"

(2) Forest Stewardship Plans shall be monitored consistent with federal guidelines, located in the "Forest Stewardship Program National Standards and Guidelines", and utilizing the Forest Stewardship Plan-Implementation Monitoring form.

(3) A forest landowner is required to implement those portions of a Forest Stewardship Plan that relate to the Farmland Assessment Act Section 59-2-503, which include:

- (a) Timber stand improvement
- (b) stream or riparian restoration
- (c) rangeland improvement

KEY: registration, notification, forest practices**February 7, 2011****65A-8a-103****Notice of Continuation January 19, 2012****65A-8a-104**

R657. Natural Resources, Wildlife Resources.**R657-13. Taking Fish and Crayfish.****R657-13-1. Purpose and Authority.**

(1) Under authority of Sections 23-14-18 and 23-14-19 of the Utah Code, the Wildlife Board has established this rule for taking fish and crayfish.

(2) Specific dates, areas, methods of take, requirements and other administrative details which may change annually and are pertinent are published in the proclamation of the Wildlife Board for taking fish and crayfish.

R657-13-2. Definitions.

(1) Terms used in this rule are defined in Section 23-13-2.

(2) In addition:

(a) "Aggregate" means the combined total of two or more species of fish or two or more size classes of fish which are covered by a limit distinction.

(b) "Angling" means fishing with a rod, pole, tipup, handline, or trollboard that has a single line with legal hooks, baits, or lures attached to it, and is held in the hands of, or within sight (not to exceed 100 feet) of, the person fishing.

(c)(i) "Artificial fly" means a fly made by the method known as fly tying.

(ii) "Artificial fly" does not mean a weighted jig, lure, spinner, attractor blade, or bait.

(d) "Artificial lure" means a device made of rubber, wood, metal, glass, fiber, feathers, hair, or plastic with a hook or hooks attached. Artificial lures, including artificial flies, do not include fish eggs or other chemically treated or processed natural baits or any natural or human-made food, or any lures that have been treated with a natural or artificial fish attractant or feeding stimulant.

(e) "Bag limit" means the maximum limit, in number or amount, of protected wildlife that one person may legally take during one day.

(f) "Bait" means a digestible substance, including worms, cheese, salmon eggs, marshmallows, or manufactured baits including human-made items that are chemically treated with food stuffs, chemical fish attractants or feeding stimulants.

(g) "Camp" means, for the purposes of this rule, any place providing temporary overnight accommodation for anglers including a camper, campground, tent, trailer, cabin, houseboat, boat, or hotel.

(h) "Chumming" means dislodging or depositing in the water any substance not attached to a hook, line, or trap, which may attract fish.

(i) "Commercially prepared and chemically treated baitfish" means any fish species or fish parts which have been processed using a chemical or physical preservation technique other than freezing including irradiation, salting, cooking, or oiling and are marketed, sold or traded for financial gain as bait.

(j) "Dipnet" means a small bag net with a handle that is used to scoop fish or crayfish from the water.

(k) "Filleting" means the processing of fish for human consumption typically done by cutting away flesh from bones, skin, and body.

(l) "Fishing contest" means any organized event or gathering where anglers are awarded prizes, points or money for their catch.

(m) "Float tube" means an inflatable floating device less than 48 inches in any dimension, capable of supporting one person.

(n) "Free Shafting" means to release a pointed shaft that is not tethered or attached by physical means to the diver in an attempt to take fish while engaged in underwater spearfishing.

(o) "Gaff" means a spear or hook, with or without a handle, used for holding or lifting fish.

(p) "Game fish" means Bonneville cisco; bluegill; bullhead; channel catfish; crappie; green sunfish; largemouth

bass; northern pike; Sacramento perch; smallmouth bass; striped bass; trout (rainbow, albino, cutthroat, brown, golden, brook, lake/mackinaw, kokanee salmon, and grayling or any hybrid of the foregoing); tiger muskellunge; walleye; white bass; whitefish; wiper; and yellow perch.

(q) "Handline" means a piece of line held in the hand and not attached to a pole used for taking fish or crayfish.

(r) "Immediately Released" means that the fish should be quickly unhooked and released back into the water where caught. Fish that must be immediately released cannot be held on a stringer, or in a live well or any other container or restraining device.

(s) "Lake" means the standing water level existing at any time within a lake basin. Unless posted otherwise, a stream flowing inside or within the high water mark is not considered part of the lake.

(t) "Length measurement" means the greatest length between the tip of the head or snout and the tip of the caudal (tail) fin when the fin rays are squeezed together. Measurement is taken in a straight line and not over the curve of the body.

(u) "Liftnet" means a small net that is drawn vertically through the water column to take fish or crayfish.

(v) "Motor" means an electric or internal combustion engine.

(w) "Nongame fish" means species of fish not listed as game fish.

(x) "Possession limit" means, for purposes of this rule only, one bag limit, including fish at home, in a cooler, camper, tent, freezer, livewell or any other place of storage.

(y) "Protected aquatic wildlife" means, for purposes of this rule only, all species of fish, crustaceans, or amphibians.

(z) "Reservoir" means the standing water level existing at any time within a reservoir basin. Unless posted otherwise, a stream flowing inside or within the high water mark is not considered part of the reservoir.

(aa) "Second pole" means fishing with one additional rod, pole, tipup, handline, or trollboard that has a single line with legal hooks, bait, or lures attached to it and is held in the hands of, or within sight of the person fishing.

(bb) "Seine" means a small mesh net with a weighted line on the bottom and float line on the top that is drawn through the water. This type of net is used to enclose fish when its ends are brought together.

(cc) "Setline" means a line anchored to a non-moving object and not attached to a fishing pole.

(dd) "Single hook" means a hook or multiple hooks having a common shank.

(ee) "Snagging" or "gaffing" means to take a fish in a manner that the fish does not take the hook voluntarily into its mouth.

(ff) "Spear" means a long-shafted, sharply pointed, hand held instrument with or without barbs used to spear fish from above the surface of the water.

(gg) "Spearfishing (underwater)" means fishing by a person swimming, snorkeling, or diving and using a mechanical device held in the hand, which uses a rubber band, spring, pneumatic power, or other device to propel a pointed shaft to take fish from under the surface of the water.

(hh) "Tributary" means a stream flowing into a larger stream, lake, or reservoir.

(ii)(i) "Trout" means species of the family Salmonidae, including rainbow, albino, cutthroat, brown, golden, brook, tiger, lake (mackinaw), splake, kokanee salmon, and grayling or any hybrid of the foregoing.

(ii) "Trout" does not include whitefish or Bonneville cisco.

R657-13-3. Fishing License Requirements and Free Fishing Day.

(1) A license is not required on free fishing day, a

Saturday in June, annually. All other laws and rules apply.

(2) A person 12 years of age or older shall purchase a fishing license before engaging in any regulated fishing activity pursuant to Section 23-19-18.

(3) A person under 12 years of age may fish without a license and take a full bag and possession limit.

R657-13-4. Fishing Contests.

(1) All fishing contests shall be held pursuant to R657-58 Fishing Contests and Clinics.

R657-13-5. Interstate Waters And Reciprocal Fishing Permits.

(1) Bear Lake

(a) The holder of a valid Utah or Idaho fishing or combination license may fish within both the Utah and Idaho boundaries of Bear Lake with one fishing pole. With the purchase of a valid Utah fishing or combination license and a Utah second pole permit, or a valid Idaho fishing or combination license and an Idaho two-pole permit, an angler may fish with two poles anywhere on Bear Lake that is open to fishing. A second pole or two-pole permit must be purchased from the state of original license purchase.

(b) Only one bag limit may be taken and held in possession even if licensed in both states.

(2) Reciprocal Fishing Permits

(a) The purchase of a reciprocal fishing permit allows a person to fish across state boundaries of interstate waters.

(b) Reciprocal fishing permits are offered for Lake Powell and Flaming Gorge Reservoir (See Subsections (3) and (4).)

(c) Utah residents may obtain reciprocal fishing permits by contacting the state of Arizona for Lake Powell and the state of Wyoming for Flaming Gorge.

(d) Nonresidents may obtain reciprocal fishing permits through the division's web site, from online license agents and division offices.

(e) The reciprocal fishing permit must be:

(i) used in conjunction with a valid unexpired fishing or combination license from a reciprocating state; and

(ii) signed by the holder as the holder's name appears on the valid unexpired fishing or combination license from the reciprocating state.

(f) Reciprocal fishing permits are valid for 365 days from the date of purchase.

(g) Anglers are subject to the laws and rules of the state in which they are fishing.

(h) Only one bag limit may be taken and held in possession even if licensed in both states.

(3) Lake Powell Reservoir

(a) Any person qualifying as an Arizona resident and having in their possession a valid resident Arizona fishing license and a Utah reciprocal fishing permit for Lake Powell can fish within the Utah boundaries of Lake Powell.

(b) Any person who is not a resident of Utah or Arizona must purchase the appropriate nonresident licenses for Utah and Arizona to fish both sides of Lake Powell.

(c) Only Utah and Arizona residents are allowed to purchase reciprocal permits to fish both sides of Lake Powell.

(4) Flaming Gorge Reservoir

Any person possessing a valid Wyoming fishing license and a Utah reciprocal fishing permit for Flaming Gorge is permitted to fish within the Utah waters of Flaming Gorge Reservoir.

R657-13-6. Angling.

(1) While angling, the angler shall be within sight (not to exceed 100 feet) of the equipment being used at all times, except setlines.

(2) Angling with more than one line is unlawful, except:

(a) when using a valid second pole permit in conjunction with an unexpired Utah one day, seven day or annual fishing or combination license;

(b) while fishing for crayfish without the use of fish hooks;

(c) while fishing through the ice at Flaming Gorge Reservoir. A second pole permit is not required when fishing through the ice at Flaming Gorge Reservoir, or when fishing for crayfish with lines without hooks.

(3) No artificial lure may have more than three hooks.

(4) No line may have attached to it more than two baited hooks, two artificial flies, or two artificial lures, except for a setline or while fishing at Flaming Gorge Reservoir or Lake Powell.

(5) When angling through the ice, the hole may not exceed 12 inches across at the widest point, except at Bear Lake, Flaming Gorge Reservoir, and Fish Lake where specific limitations apply.

R657-13-7. Fishing With More than One Pole (Second Pole Permits).

(1) A person may use a second pole to take fish on all waters open to fishing provided they have an unexpired fishing or combination license and a valid second pole permit, except as provided in Subsection (5) below.

(2)(a) A second pole permit may be obtained through the division's web site, from license agents and division offices.

(b)(i) A second pole permit is a 365 day permit valid only when used in conjunction with an unexpired Utah one day, seven day or annual fishing or combination license.

(ii) A second pole permit does not allow an angler to take more than one daily bag or possession limit.

(3) Anglers under 12 years of age must purchase a valid fishing or combination license and second pole permit in order to use a second pole.

(4) A second pole permit shall only be used by the person to whom the second pole permit was issued.

(5) A person may use up to six lines without a second pole permit when fishing at Flaming Gorge Reservoir through the ice. When using more than two lines at Flaming Gorge Reservoir, the angler's name shall be attached to each line, pole, or tip-up, and the angler shall check only their lines.

R657-13-8. Setline Fishing.

(1) A person may use a setline to take fish only in the Bear River proper downstream from the Idaho state line, including Cutler Reservoir and outlet canals; Little Bear River below Valley View Highway (SR-30); Malad River; and Utah Lake.

(2)(a) Angling with one pole is permitted while setline fishing, except as provided in Subsection (b).

(b) A person who obtains a second pole permit may fish with two poles while setline fishing.

(3) No more than one setline per angler may be used and it may not contain more than 15 hooks.

(4)(a) A setline permit may be obtained through the division's web site, from license agents and division offices.

(b) A setline permit is required in addition to a valid Utah one day, seven day or annual fishing or combination license.

(c) A setline permit is a 365 day permit valid only when used in conjunction with an unexpired Utah one day, seven day or annual fishing or combination license.

(5) When fishing with a setline, the angler shall be within 100 yards of the surface or bank of the water being fished.

(6) A setline shall have one end attached to a nonmoving object, not attached to a fishing pole, and shall have attached a legible tag with the name, address, and setline permit number of the angler.

(7) Anglers under 12 years of age must purchase a valid Utah one day, seven day or annual fishing or combination license and setline permit in order to use a setline.

R657-13-9. Underwater Spearfishing.

(1) Underwater spearfishing is permitted from official sunrise to official sunset only, except as provided in Subsection (6).

(2) Use of artificial light is unlawful while engaged in underwater spearfishing, except as provided in Subsection (6).

(3) Free shafting is prohibited while engaged in underwater spearfishing.

(4) Causey Reservoir, Deer Creek Reservoir, Flaming Gorge Reservoir, Jordanelle Reservoir, Ken's Lake, Lake Powell, Lost Creek Reservoir, Pineview Reservoir (with the exception of tiger muskie), Red Fleet Reservoir, Steinaker Reservoir, Starvation Reservoir, Willard Bay Reservoir and Yuba Reservoir are open to taking game and nongame fish by means of underwater spearfishing from 6:00 a.m. on the first Saturday of June through November 30, except as specified in subsections 5 and 6 below. Fish Lake is open to taking game and nongame fish by means of underwater spearfishing from 6:00 a.m. on the first Saturday of June through September 15.

(5) Lake Powell is open to taking carp and striped bass by means of underwater spearfishing from January 1 through December 31.

(6) Flaming Gorge is open to taking burbot by means of underwater spearfishing from January 1 through December 31, 24 hours each day. Artificial light is permitted while engaged in underwater spearfishing for burbot at Flaming Gorge. Artificial light may not be used at other waters nor may it be used when pursuing other fish species in Flaming Gorge. No other species of fish may be taken with underwater spearfishing techniques at Flaming Gorge between official sunset and official sunrise.

(7) The bag and possession limit for underwater spearfishing is the same as the bag and possession limit applied to anglers using other techniques in the waters listed in Subsection (4) above and as identified in the annual Utah Fishing Proclamation issued by the Utah Wildlife Board.

(8) Nongame fish may be taken by underwater spearfishing only in the waters listed in Subsection (4) above and as provided in Section R657-13-14.

(9) The waters listed above in subsection 4 are the only waters open to underwater spearfishing except that carp may be taken by means of underwater spearfishing from any water open to angling during the open angling season set for a given body of water.

R657-13-10. Dipnetting.

(1) Hand-held dipnets may be used to land game fish legally taken by angling. However, they may not be used as a primary method to take game fish from Utah waters except at Bear Lake where they are permitted for Bonneville Cisco.

(2) The opening of the dipnet may not exceed 18 inches.

(3) When dipnetting through the ice, the size of the hole is unrestricted.

(4) Hand held dipnets may also be used to take crayfish and nongame fish, except prohibited fish.

R657-13-11. Restrictions on Taking Fish and Crayfish.

(1) Artificial light is permitted while angling, except when underwater spearfishing. However artificial light is permitted while underwater spearfishing for burbot in Flaming Gorge.

(2) A person may not obstruct a waterway, use a chemical, explosive, electricity, poison, crossbow, firearm, pellet gun, or archery equipment to take fish or crayfish, except as provided in Subsection R657-13-14(1)(c) and Section R657-13-20.

(3) A person may not take protected aquatic wildlife by snagging or gaffing, except at Lake Powell where a gaff may be used to land striped bass. It is unlawful to possess a gaff at waters, except at Lake Powell.

(4) Chumming is prohibited on all waters, except as

provided in Section R657-13-20.

(5) The use of a float tube or a boat, with or without a motor, to take protected aquatic wildlife is permitted on many public waters. However, boaters should be aware that other agencies may have additional restrictions on the use of float tubes, boats, or boats with motors on some waters.

(6) Nongame fish and crayfish may be taken only as provided in Sections R657-13-14 and R657-13-15.

R657-13-12. Bait.

(1) Use or possession of corn, hominy, or live baitfish while fishing is unlawful.

(2) Use or possession of tiger salamanders (live or dead) while fishing is unlawful.

(3) Use or possession of any bait while fishing on waters designated artificial fly and lure only is unlawful.

(4) Use or possession of artificial baits which are commercially imbedded or covered with fish or fish parts while fishing is unlawful.

(5) Use or possession of bait in the form of fresh or frozen fish or fish parts while fishing is unlawful, except as provided below and in Subsections (7) and (8).

(a) Dead Bonneville cisco may be used as bait only in Bear Lake.

(b) Dead yellow perch may be used as bait only in: Deer Creek, Echo, Fish Lake, Gunnison, Hyrum, Johnson, Jordanelle, Mantua, Mill Meadow, Newton, Pineview, Rockport, Starvation, Utah Lake, Willard Bay and Yuba reservoirs.

(c) Dead white bass may be used as bait only in Utah Lake and the Jordan River.

(d) Dead shad, from Lake Powell, may be used as bait only in Lake Powell. Dead shad must not be removed from the Glen Canyon National Recreation Area.

(e) Dead fresh or frozen salt water species including sardines and anchovies may be used as bait in any water where bait is permitted.

(f) Dead mountain sucker, white sucker, Utah sucker, reddsie shiner, speckled dace, mottled sculpin, fat head minnow, Utah chub, and common carp may be used as bait in any water where bait is permitted.

(6) Commercially prepared and chemically treated baitfish or their parts may be used as bait in any water where bait is permitted.

(7) The eggs of any species of fish caught in Utah, except prohibited fish, may be used in any water where bait is permitted. However, eggs may not be taken or used from fish that are being released.

(8) Use of live crayfish for bait is legal only on the water where the crayfish is captured. It is unlawful to transport live crayfish away from the water where captured.

(9) Manufactured, human-made items that may not be digestible, that are chemically treated with food stuffs, chemical fish attractants, or feeding stimulants may not be used on waters where bait is prohibited.

(10) On any water declared infested by the Wildlife Board with an aquatic invasive species, or that is subject to a closure order or control plan under R657-60, it shall be unlawful to transport any species of baitfish (live or dead) from the infested water for use as bait in any other water of the State. Baitfish are defined as those species listed in sections (5)(b),(5)(c),(5)(f) and (8).

R657-13-13. Prohibited Fish.

(1) The following species of fish are classified as prohibited and may not be taken or held in possession:

(a) Bonytail (*Gila elegans*);

(b) Bluehead sucker (*Catostomus discobolus*);

(c) Colorado pikeminnow (*Ptychocheilus lucius*);

(d) Flannelmouth sucker (*Catostomus latipinnis*);

- (e) Gizzard shad (*Dorosoma cepedianum*);
- (f) Grass carp (*Ctenopharyngodon idella*);
- (g) Humpback chub (*Gila cypha*);
- (h) June sucker (*Chasmistes liorus*);
- (i) Least chub (*Iotichthys phlegethontis*);
- (j) Leatherside chub (*Snyderichthys copei*);
- (k) Razorback sucker (*Xyrauchen texanus*);
- (l) Roundtail chub (*Gila robusta*);
- (m) Virgin River chub (*Gila seminuda*);
- (n) Virgin spinedace (*Lepidomeda mollispinis*); and
- (o) Woundfin (*Plagoterus argentissimus*).

(2) Any of these species taken while attempting to take other legal species shall be immediately released.

R657-13-14. Taking Nongame Fish.

(1)(a) Except as provided in Subsections (b) and (c), a person possessing a valid Utah fishing or combination license may take nongame fish for personal, noncommercial purposes during the open fishing season set for the given body of water.

(b) A person may not take any species of fish designated as prohibited in Section R657-13-13.

(c) Nongame fish may not be taken in the following waters, except carp may be taken by angling, archery, spear, or underwater spearfishing:

- (i) San Juan River;
- (ii) Colorado River;
- (iii) Green River (from confluence with Colorado River upstream to Colorado state line in Dinosaur National Monument);
- (iv) Green River (from Colorado state line in Brown's Park upstream to Flaming Gorge Dam, including Gorge Creek, a tributary entering the Green River at Little Hole);
- (v) White River (Uintah County);
- (vi) Duchesne River (from Myton to confluence with Green River);
- (vii) Virgin River (Main stem, North, and East Forks).
- (viii) Ash Creek;
- (ix) Beaver Dam Wash;
- (x) Fort Pierce Wash;
- (xi) La Verkin Creek;
- (xii) Santa Clara River (Pine Valley Reservoir downstream to the confluence with the Virgin River);
- (xiii) Diamond Fork;
- (xiv) Thistle Creek;
- (xv) Main Canyon Creek (tributary to Wallsburg Creek);
- (xvi) Provo River (below Deer Creek Dam);
- (xvii) Spanish Fork River;
- (xviii) Hobble Creek (Utah County); and
- (xix) Snake Valley waters (west and north of US-6 and that part of US-6 and US-50 in Millard and Juab counties).

(2) Nongame fish, except those species listed in Section R657-13-13, may be taken by angling, traps, bow and arrow, liftnets, dipnets, cast nets, seine, spear or underwater spearfishing in the waters specified in Subsection R657-13-9(4).

(3) Seines shall not exceed 10 feet in length or width.

(4) Cast nets must not exceed 10 feet in diameter.

(5) Lawfully taken nongame fish shall be either released or killed immediately upon removing them from the water, however, they may not be left or abandoned on the shoreline.

R657-13-15. Taking Crayfish.

(1) A person possessing a valid Utah fishing or combination license may take crayfish for personal, noncommercial purposes during the open fishing season set for the given body of water.

(2) Crayfish may be taken by hand or with a trap, pole, liftnet, dipnet, handline, or seine, provided that:

(a) game fish or their parts, or any substance unlawful for angling, is not used for bait;

(b) seines shall not exceed 10 feet in length or width;

(c) no more than five lines are used, and no more than one line may have hooks attached, - except when an angler possesses a valid second pole permit in which case two hooked lines may be used. On unhooked lines, bait is tied to the line so that the crayfish grasps the bait with its claw; and

(d) live crayfish are not transported from the body of water where taken.

R657-13-16. Possession and Transportation of Dead Fish and Crayfish.

(1)(a) At all waters except Strawberry Reservoir, Scofield Reservoir, Panguitch Lake, Jordanelle Reservoir and Lake Powell, game fish may be dressed, filleted, have heads and/or tails removed, or otherwise be physically altered after completing the act of fishing or reaching a fish cleaning station, camp, or principal means of land transportation. It is unlawful to possess fish while engaged in the act of fishing that have been dressed or filleted. This shall not apply to fish that are processed for immediate consumption or to fish held from a previous day's catch.

(b) Trout and/or salmon taken at Strawberry Reservoir, Scofield Reservoir and Panguitch Lake, and smallmouth bass taken at Jordanelle may not be filleted and the heads or tails may not be removed in the field or in transit.

(c) Fish may be filleted at any time and anglers may possess filleted fish at any time at Lake Powell.

(2) A legal limit of game fish or crayfish may accompany the holder of a valid fishing or combination license within Utah or when leaving Utah.

(3) A person may possess or transport a legal limit of game fish or crayfish for another person when accompanied by a donation letter.

(4) A person may not take more than one bag limit in any one day or possess more than one bag limit of each species or species aggregate regardless of the number of days spent fishing.

(5) A person may possess or transport dead fish on a receipt from a registered commercial fee fishing installation, a private pond owner, or a short-term fishing event. This receipt shall specify:

- (a) the number and species of fish;
- (b) date caught;
- (c) the certificate of registration number of the installation, pond, or short-term fishing event; and
- (d) the name, address, telephone number of the seller.

R657-13-17. Possession of Live Fish and Crayfish.

(1) A person may not possess or transport live protected aquatic wildlife except as provided by the Wildlife Code or the rules and proclamation of the Wildlife Board.

(2) For purposes of this rule, a person may not transport live fish or crayfish away from the water where taken.

(3) This does not preclude the use of live fish stringers, live wells, or hold type cages as part of normal angling procedures while on the same water in which the fish or crayfish are taken.

R657-13-18. Release of Tagged or Marked Fish.

Without prior authorization from the division, a person may not:

- (1) tag, mark, or fin-clip fish for the purpose of offering a prize or reward as part of a contest;
- (2) introduce a tagged, marked, or fin-clipped fish into the water; or
- (3) tag, mark, or fin-clip a fish and return it to the water.

R657-13-19. Season Dates and Bag and Possession Limits.

(1) All waters of state fish rearing and spawning facilities

are closed to fishing.

(2) State waterfowl management areas are closed to fishing except as specified in the proclamation of the Wildlife Board for taking fish and crayfish.

(3) The season for taking fish and crayfish is January 1 through December 31, 24 hours each day. Exceptions are specified in the proclamation of the Wildlife Board for taking fish and crayfish.

(4)(a) Bag and possession limits are specified in the proclamation of the Wildlife Board for taking fish and crayfish and apply statewide unless otherwise specified.

(b)(i) A person may not fish in waters that have a specific bag or size limit while possessing fish in violation of that limit.

(ii) Fish not meeting the size, bag, or species provisions on specified waters shall be returned to the water immediately.

(c)(i) Trout, salmon and grayling that are not immediately released and are held in possession, dead or alive, are included in the person's bag and possession limit.

(ii) Once a trout, salmon or grayling is held in or on a stringer, fish basket, livewell, or by any other device, a trout, salmon or grayling may not be released.

(5) A person may not take more than one bag limit in any one day or have in possession more than one bag limit of each species or species aggregate regardless of the number of days spent on fishing.

R657-13-20. Variations to General Provisions.

Variations to season dates, times, bag and possession limits, methods of take, use of a float tube or a boat for fishing, and exceptions to closed areas are specified in the proclamation of the Wildlife Board for taking fish and crayfish.

KEY: fish, fishing, wildlife, wildlife law

January 10, 2012

Notice of Continuation October 11, 2007

23-14-18

23-14-19

23-19-1

23-22-3

R657. Natural Resources, Wildlife Resources.**R657-17. Lifetime Hunting and Fishing License.****R657-17-1. Purpose and Authority.**

(1) Under authority of Section 23-19-17.5, this rule provides the requirements and procedures applicable to lifetime hunting and fishing licenses.

(2) In addition to the provisions of this rule, a lifetime licensee is subject to:

(a) the provisions set forth in Title 23, Wildlife Resources Code of Utah; and

(b) the rules and proclamations of the Wildlife Board, including all requirements for hunting permits and fishing licenses.

(3) Unless specifically stated otherwise, lifetime licensees shall be subject to any amendment to this rule or any amendment to Section 23-19-17.5.

R657-17-2. Definitions.

(1) Terms used in this rule are defined in Section 23-13-2 and Rule R657-5.

(2) In addition:

(a) "Lifetime Questionnaire" means a list of questions, accessible by a lifetime licensee at the division's website, used to identify the lifetime licensee's preferred choice of a general season deer permit unit and hunt type.

(b) "Recent Lifetime Licensee Record" means the most recent general deer permit issued within the immediately preceding 3 years.

(c) "Application Deadline" means the close of the annual Big Game application period, as established in the guidebook of the Wildlife Board for taking big game.

R657-17-3. Lifetime License Entitlement.

(1)(a) A permanent lifetime license card shall be issued to lifetime licensees in lieu of an annual hunting, and fishing license.

(b) The issuance of a permanent lifetime license card does not authorize a lifetime licensee to all hunting privileges. The lifetime licensee is subject to the requirements in Subsection R657-17-1(2).

(2)(a) Each year, a lifetime licensee who is eligible to hunt big game may receive without charge, a permit for the unit of their choice for one of the following general deer hunts:

- (i) archery buck deer;
- (ii) any weapon buck deer; or
- (iii) muzzleloader buck deer.

(b) Effective January 1, 2012 all lifetime license holders must initially select a general season hunting unit during the Big Game application period as established in the guidebook of the Wildlife Board for taking big game.

(3) Sales of lifetime hunting and fishing licenses may not be refunded, except as provided in Section 23-19-38.

(4) Lifetime hunting and fishing licenses are not transferable.

(5) Lifetime hunting and fishing licenses are no longer for sale as of March 1, 1994.

(6)(a) Lifetime license holders may participate in the Dedicated Hunter Program.

(b) Upon entering the Dedicated Hunter Program, the lifetime license holder agrees to forego any rights to receive a buck deer permit for the general archery, general any weapon or general muzzleloader deer hunts as provided in Section 23-19-17.5 during enrollment in the Dedicated Hunter Program.

R657-17-4. General Deer Permits.

(1) The Division will issue a general buck deer permit to each lifetime licensee prior to the big game general hunting season, provided:

- (a) a current Lifetime Questionnaire has been completed

prior to the application deadline, identifying the lifetime licensee's general season unit and hunt type choice, or according to the recent lifetime licensee record; and

(b) provided the lifetime licensee does not apply for a general deer permit in the big game drawing.

(2) A lifetime licensee may change their previous year's unit choice, prior to the application deadline by completing the online Lifetime Questionnaire through the division's website.

(3) Lifetime licensees must notify the division of any change in mailing address, email address, residency, address, telephone number, physical description, or driver's license number.

(4) If a general buck deer permit is not issued to a lifetime licensee during the preceding 3 years, the lifetime licensee must complete and submit the Lifetime Questionnaire on the division's website prior to the application deadline.

(i) Effective January 1, 2012 all lifetime license holders must initially select a general season hunting unit during the Big Game application period as established in the guidebook of the Wildlife Board for taking big game.

(5) If a lifetime licensee fails to submit a current year Lifetime Questionnaire and does not have a recent lifetime licensee record by the application deadline, the lifetime licensee may only obtain a remaining general deer permit when remaining drawing permits are made available to the public over-the-counter. If no general deer permits are remaining after the drawing, the lifetime licensee shall not be issued a permit.

(6)(a) Lifetime licensees may apply for any general deer permit in the big game drawing.

(b) Drawing applications are subject to the established application fee.

(c) A lifetime licensee that applies for a general deer permit in the drawing waives the opportunity to be issued a general deer permit according to the recent lifetime licensee record or the current Lifetime Questionnaire excluding applications for dedicated hunter deer permits. Lifetime licensees may apply for dedicated hunter deer permits pursuant to R657-17-5(5).

(7) Lifetime licensees may apply for general deer preference points through the big game general buck deer drawing as provided in Rule R657-62 and the guidebooks of the Wildlife Board for taking big game, provided the lifetime licensee waives their opportunity to be issued a general buck deer permit that year according to the recent lifetime licensee record or the current Lifetime Questionnaire.

R657-17-5. Applying for Big Game Permits.

(1) A lifetime licensee may apply for a limited entry permit offered through the big game drawing using a bucks, bulls and once-in-a-lifetime application.

(2) Limited entry permit species and application procedures are provided in Rule R657-62 and the guidebook of the Wildlife Board for taking big game.

(3)(a) If the lifetime licensee applies for and is successful in obtaining a premium limited entry, limited entry, or cooperative wildlife management unit buck deer permit in the big game drawing, a general deer permit will not be issued.

(b) If the lifetime licensee does not draw a premium limited entry, limited entry, or cooperative wildlife management unit buck deer permit in the big game drawing, the general deer permit requested on the Lifetime Questionnaire or the recent lifetime licensee record shall be issued.

(4) Applying for or obtaining an antlerless deer, antlerless elk, or doe pronghorn permit does not affect eligibility for obtaining a general buck deer permit.

(5)(a) A lifetime licensee may apply for a dedicated hunter deer permit through the big game drawing.

(b) If the lifetime licensee applies for and is successful in obtaining a dedicated hunter deer permit in the big game

drawing, a general deer permit will not be issued.

(c) If the lifetime licensee does not draw a dedicated hunter deer permit in the big game drawing, the general deer permit requested on the Lifetime Questionnaire or the recent lifetime licensee record shall be issued.

(6) All rules established by the Wildlife Board regarding the availability of big game permits in relation to obtaining general deer permits shall apply to lifetime licensees.

R657-17-6. Hunter Education Requirements -- Minimum Age for Hunting.

(1) The division shall issue a lifetime licensee only those licenses, permits, and tags for which that person qualifies according to the hunter education requirements, age restrictions specified in this Section and Title 23, Wildlife Resources Code of Utah, and suspension orders of a division hearing officer.

(2)(a) Lifetime licensees born after December 31, 1965, must be certified under Section 23-19-11 to engage in hunting.

(b) Proof of hunter education must be provided to the division by the lifetime licensee.

(3) Age requirements to engage in hunting are as follows:

(a) A lifetime licensee must have completed a valid hunter education course to hunt.

(b) A lifetime licensee must be 12 years of age or older to hunt big game.

R657-17-7. Change of Residency.

(1) A lifetime hunting and fishing license shall remain valid if the licensee changes residency to another state or country.

(2)(a) A lifetime licensee who no longer qualifies as a resident under Section 23-13-2 shall notify the division within 60 days of leaving the state.

(b) The division shall issue the lifetime licensee a new lifetime hunting and fishing license with the change of address after the lifetime licensee surrenders the lifetime hunting and fishing license with the previous address.

(3) A lifetime licensee who does not qualify as a resident shall purchase the required nonresident permits or tags required for hunting, except as provided in Subsection R657-17-3(2).

R657-17-8. Lost or Stolen Lifetime Hunting and Fishing License.

(1) If a lifetime hunting and fishing license is lost or stolen, a duplicate may be obtained from any division office by:

(a) providing verification of identity; and

(b) paying a lifetime hunting and fishing license duplication fee.

KEY: wildlife, game laws, hunting and fishing licenses

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23-19-11

R657. Natural Resources, Wildlife Resources.**R657-38. Dedicated Hunter Program.****R657-38-1. Purpose and Authority.**

(1) Under the authority of Section 23-14-18, this rule provides the standards and requirements for qualified deer hunters to participate in the Dedicated Hunter Program by obtaining a certificate of registration.

(2) The Dedicated Hunter Program provides the opportunity for participants to:

(a) increase the opportunity for recreational general deer hunting, while the division regulates harvest;

(b) increase participation in wildlife conservation projects that are beneficial to wildlife conservation and the division; and

(c) complete the wildlife conservation and ethics course to learn about hunter ethics, public input processes and wildlife conservation philosophies and strategies.

R657-38-2. Definitions.

(1) Terms used in this rule are defined in Section 23-13-2.

(2) In addition:

(a) "Dedicated Hunter Program orientation course" means a course of instruction provided by the division outlining the organization, structure and requirements of the Dedicated Hunter Program.

(b) "Dedicated Hunter Permit" means a general buck deer permit issued to a participant in the Dedicated Hunter Program, which authorizes the participant to hunt general archery, general muzzleloader and general any weapon in the unit specified on the permit.

(c) "Hunt area" means an area prescribed by the Wildlife Board where general archery, general muzzleloader and general any weapon deer hunting is open to permit holders for taking deer.

(d) "Participant" means a person who has remitted the appropriate fee and has been issued a certificate of registration for the Dedicated Hunter Program.

(e) "Program" means the Dedicated Hunter Program, a program administered by the division as provided in this rule.

(f) "Program harvest" means tagging a deer with a Dedicated Hunter permit or failing to return the Dedicated Hunter permit with the attached, unused tag, while enrolled in the program.

(g) "Program requirements" mean the Dedicated Hunter Program orientation course as provided in Section R657-38-9, the wildlife conservation and ethics course as provided in Section R657-38-10, wildlife conservation projects as provided in Section R657-38-11, and returning an unused Dedicated Hunter permit and attached tag as provided in Subsection R657-38-13(1).

(h) "Wildlife Conservation and Ethics course" means a course of instruction provided by the division on hunter ethics, public input processes and wildlife conservation philosophies and strategies.

(i) "Wildlife conservation project" means a project designed by the division, or any other individual or entity and pre-approved by the division, that provides wildlife habitat protection or enhancement, improves hunting or fishing access, or other conservation projects or activities that benefit wildlife or directly benefits the division.

(j) "Wildlife conservation project manager" means an employee of the division, or person approved by the division, responsible for supervising a wildlife conservation project and participating volunteers, and maintaining and reporting records of service hours to the division.

R657-38-3. Certificate of Registration Required.

(1)(a) To participate in the program a person must apply for, obtain and sign a certificate of registration issued by the division through the Big Game Application as prescribed in the

guidebook of the Wildlife Board for taking big game.

(b) Each unit may not exceed the specified percentage of certificates of registration for the program at any given time. The percentages shall be prescribed by the Wildlife Board in the guidebook for taking big game.

(c) Certificates of registration are issued through a division drawing.

(d) Each prospective participant must submit an online application provided by the division after completing the Dedicated Hunter Program orientation course before the division may issue the certificate of registration for the program.

(e) A certificate of registration to participate in the program shall only be issued during the application period as prescribed in the guidebook of the Wildlife Board for taking big game.

(2) The division may deny issuing a Dedicated Hunter certificate of registration to a person for any of the following reasons:

(a) The application is incomplete or contains false information.

(b) The person, at the time of application, is under a judicial or administrative order suspending any wildlife hunting or fishing privilege within Utah or elsewhere;

(c) The person has violated the terms of any certificate of registration issued by the division or an associated agreement.

(d) The person has ever had a Dedicated Hunter certificate of registration suspended by the division.

(3) Prospective participants who have been under any wildlife suspension may not apply for the program until their suspension period has ended.

(4) Each certificate of registration is valid for three consecutive general deer hunting seasons, except as provided in subsections (13) and (14).

(5)(a) Any person who is 12 years of age or older may obtain a certificate of registration. A person 11 years of age may obtain a certificate of registration if the date of that person's 12th birthday falls in the calendar year the certificate of registration is issued. A person may not use a permit to hunt big game before their 12th birthday.

(b) Any person who is 17 years of age or younger before the beginning date of the annual general archery deer hunt shall pay the youth participant fees.

(c) Any person who is 18 years of age or older on or before the beginning date of the annual general archery deer hunt shall pay the adult participant fees.

(6) A certificate of registration authorizes the participant an opportunity to receive annually a Dedicated Hunter permit to hunt during the general archery, general muzzleloader and general any weapon deer hunts. The Dedicated Hunter permit may be used during the dates and within the hunt area boundaries established by the Wildlife Board.

(7)(a) Except as provided in Subsections (b), R657-38-12(3)(a), and R657-38-12(6), a participant using a Dedicated Hunter permit may take two deer within three years of enrollment, and only one deer in any one year as provided in Rule R657-5.

(b) Participants entering or re-entering the Dedicated Hunter Program shall be subject to any changes subsequently made in this rule during the three-year term of enrollment, unless a variance is authorized by the division.

(c) The harvest of an antlerless deer using a Dedicated Hunter permit, as authorized under specific hunt choice areas during the general archery deer hunt, shall be considered a program harvest.

(8) The certificate of registration must be signed by the participant. The certificate of registration is not valid without the required signature.

(9) The participant and holder of the certificate of registration must have a valid Dedicated Hunter permit in

possession while hunting. A participant is not required to have the Dedicated Hunter certificate of registration in possession while hunting.

(10) The division may issue a duplicate Dedicated Hunter certificate of registration pursuant to Section 23-19-10.

(11) Certificates of registration are not transferable and shall expire at the end of a participant's third consecutive general deer hunting season.

(12)(a) The program requirements set forth in Sections R657-38-10, and R657-38-11 may be waived annually if the participant provides evidence of leaving the state for a minimum period of one year during the enrollment period for religious or educational purposes.

(b) If the participant requests that the program requirements be waived in accordance with Subsection (a), and the request is granted, the participant shall not receive a Dedicated Hunter permit for the year in which the program requirements were waived.

(13)(a) A participant who is a member of the United States Armed Forces or public health or public safety organization and who is mobilized or deployed on order in the interest of national defense or emergency may request that their enrollment in the program be suspended for the period of their mobilization or deployment.

(14)(a) A participant who is a member of the United States Armed Forces or public health or public safety organization and who is mobilized or deployed on order in the interest of national defense or emergency may request that the requirements set forth in Sections R657-38-10, R657-38-11, be extended or satisfied as provided in Subsections (b) through (d).

(b) The program requirement set forth in Section R657-38-10 may be extended to the second or third year of their program enrollment.

(i) extended to the third year in the program if the participant is currently in the second year of the program; and

(ii) waived in the third year of the program if the participant remains mobilized or deployed and is unable to reasonably meet the requirement.

(c) The program requirement set forth in Section R657-38-11 may be considered satisfied by a participant that is prevented from completing the requirement due to the mobilization or deployment.

(d) A participant must provide evidence of the mobilization or deployment.

(15) A refund for the Dedicated Hunter certificate of registration may not be issued, except as provided in Section 23-19-38.2. Any refund will be issued pro rata based on the number of hunting seasons actually participated in during the three-year enrollment period.

R657-38-4. Dedicated Hunter Drawing.

(1) Applications are available through the division's Internet site.

(2) A person may not submit more than one application in the Dedicated Hunter drawing in any one year.

(3)(a) Applications must be submitted online by the date prescribed in the guidebook of the Wildlife Board for taking big game.

(b) If an error is found on an application, the applicant may be contacted for correction.

(4) Only a resident may apply for or obtain a resident certificate of registration and only a nonresident may apply for or obtain a nonresident certificate of registration.

(5) To apply for a resident certificate of registration, a person must establish residency at the time of purchase.

(6) The posting date of the drawing shall be considered the purchase date of a certificate of registration.

(7) Applicants shall be notified by email of drawing results by the date published in the guidebook of the Wildlife Board for

taking big game.

(8) Group applications are accepted. Up to four applicants may apply as a group.

(9)(a) An applicant may withdraw their application for the Dedicated Hunter Program drawing by the date published in the guidebook of the Wildlife Board for taking big game.

(b) Handling fees will not be refunded.

(10) An applicant may withdraw and resubmit their application for the Dedicated Hunter Program certificate of registration drawing by the date published in the guidebook of the Wildlife Board for taking big game.

(11)(a) Effective January 1, 2012 all current Dedicated Hunter Program participants must select a general season hunting unit prior to the Big Game application period as established by the Wildlife Board in the guidebook for taking big game.

(b) Any current Dedicated Hunter Program participant who fails to select a general season hunting unit prior to the Big Game application period as established by the Wildlife Board in the guidebook for taking big game will be assigned a unit in the participants region of choice from the previous year.

(i) The division shall make every reasonable attempt to contact each current Dedicated Hunter Program participant for the purpose of selecting a general season hunting unit.

R657-38-5. Dedicated Hunter Application Fees.

The handling fees and certificate of registration fees must be paid pursuant to Rule R657-42-8(5).

R657-38-6. Dedicated Hunter Application Refunds.

(1) The handling fees are nonrefundable.

(2) Unsuccessful applicants will not be charged for a certificate of registration.

R657-38-7. Dedicated Hunter Preference Point System.

(1) Preference points are used in the Dedicated Hunter certificate of registration drawing to ensure that applicants who are unsuccessful in the drawing will have first preference in the next year's drawing.

(2) A preference point is awarded for:

(a) each valid unsuccessful application;

(b) each valid application when applying only for a preference point in the dedicated hunter drawing.

(3)(a) A person may not apply in the drawing for both a preference point and a certificate of registration.

(b) A person may not apply for a preference point if that person is ineligible to apply for a certificate of registration.

(4) Preference points are forfeited if a person obtains a certificate of registration through the drawing.

(5)(a) Preference points are not transferable.

(b) Preference points shall only be applied to the Dedicated Hunter drawing.

(c) A person may accumulate preference points.

(6) Preference points are averaged and rounded down to the nearest whole point when two or more applicants apply together on a group application.

(7)(a) Preference points are tracked using social security numbers or division-issued customer identification numbers.

(b) The division shall retain copies of electronic applications from 2011 to the current applicable drawing for the purpose of researching preference point records.

(c) Any requests for researching an applicant's preference point records must be requested within the time frames provided in Subsection (b).

(d) Any preference points on the division's records shall not be researched beyond the time frames provided in Subsection (b).

(e) The division may eliminate any preference points earned that are obtained by fraud, deceit or misrepresentation.

R657-38-8. Dedicated Hunter Permits.

(1)(a) Participants may hunt during the general archery, general muzzleloader and general any weapon deer hunts within the hunt area and during the season dates prescribed in the guidebook of the Wildlife Board for taking big game.

(b) The division may exclude multiple season opportunities on specific deer management units due to extenuating circumstances on that specific unit.

(2)(a) Participants must designate a unit hunt choice during the Dedicated Hunter application period.

(b) The unit hunt choice shall remain in effect for the duration of the Dedicated Hunter certificate of registration.

(3)(a) Participants must notify the division of any change of mailing address in order to receive a Dedicated Hunter permit by mail.

(b) A participant who enters the program as a resident and becomes a nonresident, or claims residency outside of Utah shall be issued a nonresident permit at no additional charge for the remainder of the three-year enrollment period.

(c) A participant who enters the program as a nonresident and becomes a resident, or claims residency in Utah, shall be issued a resident permit with no reimbursement of the higher nonresident fee for the remainder of the three-year enrollment period.

(4)(a) Dedicated Hunter permits may be issued through the mail prior to the beginning of the general archery deer hunt, and only upon evidence that the participant has completed all program requirements and possesses a Utah hunting or combination license. For the purposes of meeting the requirement of 23-19-24(2) the application period for a Dedicated Hunter deer permit will be considered to be the application period for the big game permits. Any Dedicated Hunter who does not have a valid hunting license during this application period must obtain one before a Dedicated Hunter deer permit will be issued.

(b) Participants completing program requirements may obtain their Dedicated Hunter permit over-the-counter from any division office after the remaining general season deer permits become available to the public as listed in the guidebook of the Wildlife Board for taking big game.

(5) A Dedicated Hunter permit may not be issued to any participant who:

(a) does not complete the program requirements;

(b) violates the terms of this rule or the Dedicated Hunter certificate of registration;

(c) does not possess a current and or valid Utah hunting or combination license.

(6)(a) The division may issue a duplicate Dedicated Hunter permit pursuant to Section 23-19-10.

(b) If a participant's unused Dedicated Hunter permit and tag is destroyed, lost, or stolen a participant may complete an affidavit verifying the permit was destroyed, lost, or stolen in order to obtain a duplicate. A fee to duplicate the permit and tag may apply.

(c) A duplicate Dedicated Hunter permit shall not be issued after the closing date of the general any weapon buck deer hunt. However, a participant may complete an affidavit and submit the affidavit for program reporting purposes as required in Section R657-38-13(1).

(7)(a) A participant may surrender a Dedicated Hunter permit in accordance with Rule R657-42.

(b) A participant may not surrender a Dedicated Hunter permit once the general archery deer hunt has begun, unless the Division can verify that the permit was never in the participant's possession.

(8)(a) Lifetime license holders may participate in the program.

(b) The lifetime license holder agrees to forego any rights to receive a lifetime license buck deer permit for the general

archery, general muzzleloader or general any weapon deer hunts as provided in Section 23-19-17.5.

(c) A refund or credit is not issued for the lifetime license general archery, general muzzleloader or general any weapon permit.

R657-38-9. Dedicated Hunter Program Orientation Course.

(1)(a) The division shall provide an annual Dedicated Hunter Program orientation course.

(b) Prior to applying for the program, and obtaining a certificate of registration, a prospective participant must complete the Dedicated Hunter Program orientation course.

(2) The Dedicated Hunter Program orientation course shall explain the program to give a prospective participant a reasonable understanding of the program.

(3) The Dedicated Hunter Program orientation course is available through the division's Internet site.

(4)(a) Evidence of completion of the Dedicated Hunter Program orientation course shall be provided to the prospective participant upon completion of the Dedicated Hunter Program orientation course.

(b) Certificates of registration shall not be issued without the prospective participant having completed the Dedicated Hunter Program orientation course.

(c) The division shall keep a record of all participants who complete the Dedicated Hunter Program orientation course.

R657-38-10. Wildlife Conservation and Ethics Course.

(1) Prior to obtaining the first Dedicated Hunter permit while in the program, a participant must complete the wildlife conservation and ethics course.

(2) The wildlife conservation and ethics course shall explain hunter ethics, public input processes, and wildlife conservation philosophies and strategies.

(3) The wildlife conservation and ethics course is available through the division's Internet site.

(4) The division shall keep a record of all participants who complete the wildlife conservation and ethics course.

R657-38-11. Wildlife Conservation Projects.

(1) Each participant in the program shall provide a total of 32 hours of service as a volunteer on a wildlife conservation project as provided in Subsections (a) and (b), or pay the approved fee for each hour not completed as provided in Subsection (c).

(a) A participant must provide no fewer than eight hours of service before obtaining the first Dedicated Hunter Permit.

(b) A participant must provide an additional sixteen hours of service prior to receiving the second Dedicated Hunter Permit.

(c) A participant must provide the remaining balance of hours of service prior to November 1 of the third-year in the program.

(d) If a participant fails to complete all third year required service hours by November 1 after having been issued permits in years one and two, the value of the final hours must be paid in full prior to applying in any division drawings.

(e) Residents may not purchase more than 24 of the 32 total required service hours. Nonresidents may purchase all of the 32 total required service hours.

(f) Goods or services may be provided to the division in lieu of hours of service.

(g) Goods or services provided to the division for wildlife conservation projects by a participant may be, at the discretion of the division, substituted for service hours based upon current market values for the goods or services, and using the approved hourly service buyout rate when applying the credit.

(2) Wildlife conservation projects shall be designed by the division, or any other individual or entity and shall be pre-

approved by the division.

(3)(a) Wildlife conservation projects may occur anytime during the year as determined by the division.

(b) The division shall publicize the dates, times, locations and description of approved wildlife conservation projects and activities on the division's Internet site.

(4)(a) Service hours completed in any given year may be carried over to the following years, however excess service hours shall not be carried over to any year outside of the three-year enrollment period.

(b) Dedicated Hunter permits issued to participants within three weeks prior to the opening date of the general archery deer hunt annually, shall be issued over-the-counter at division offices.

(5) A participant may request a receipt from the wildlife conservation project manager showing service hours worked on the wildlife conservation project.

(6)(a) If a participant fails to fulfill the wildlife conservation project requirement in any year of participation, as required under Subsection (4), the participant shall not be issued a Dedicated Hunter permit for that year.

(b) The participant may obtain a Dedicated Hunter Permit for subsequent years upon completion of the wildlife conservation project program requirements due or payment of the fee in lieu thereof.

(7) The Volunteer Service Program Coordinator shall keep a record of all participants who attend wildlife conservation projects and the number of service hours worked.

R657-38-12. Obtaining Other Permits.

(1) Participants may not apply for or obtain general buck deer permits or preference points issued by the division through the big game drawing, license agents, over-the-counter sales, or the Internet during the three-year period of enrollment in the program. Any general deer permit obtained in addition to the Dedicated Hunter permit becomes invalid and must be surrendered prior to the beginning date of the general archery deer hunt. A refund may not be issued pursuant to Section 23-19-38.

(2) Participants may not apply for or obtain general landowner buck deer permits as provided under Rule R657-43.

(3)(a) Participants may apply for or obtain any other non general season buck deer permit as provided in Rule R657-5 and the guidebook of the Wildlife Board for taking big game.

(i) harvest of a deer with a permit obtained pursuant to Subsection (a) shall not be considered a program harvest.

(ii) participants are not required to complete program requirements prior to obtaining a permit pursuant to Subsection (a).

(b) If the participant obtains any other buck deer permit, the Dedicated Hunter permit becomes invalid and the participant must surrender the Dedicated Hunter permit prior to the opening day of the general archery deer hunt. A refund may not be issued pursuant to Section 23-19-38.

(c) If the participant obtains any other buck deer permit the participant may use the permit only in the prescribed area during the season dates listed on the permit.

(d) Participants who obtain a cooperative wildlife management unit deer permit may hunt only within those areas identified on the permit and only during the dates determined by the cooperative wildlife management unit landowner or operator.

(4) Participants must have a valid permit in their possession while hunting.

(5) Obtaining any other buck deer permit does not authorize a participant to take an additional deer.

(6)(a) Participants may apply for or obtain antlerless deer permits as provided in Rule R657-5 and the guidebook of the Wildlife Board for taking big game.

(b) Antlerless permits do not count against the number of permits issued pursuant to this program.

(c) Harvest of an antlerless deer as provided in the guidebook of the Wildlife Board for taking big game shall not be considered a program harvest.

R657-38-13. Reporting Requirements.

(1)(a) A participant must return the unused Dedicated Hunter permit and attached tag, or an affidavit as provided in Section R657-38-8(6)(c), to a division office by March 15 annually.

(b) The division shall credit a program harvest to any participant who fails to return the unused Dedicated Hunter permit and attached tag, or an affidavit as provided in Section R657-38-8(6)(c).

(i) An unused Dedicated Hunter permit and attached tag, or an affidavit as provided in Subsection R657-38-8(6)(c) will be accepted and the credited program harvest removed.

(ii) A participant who returns an unused Dedicated Hunter permit after March 15, and who is credited with a second program harvest, is only eligible to obtain a Dedicated Hunter permit for an available unit if permits remain after the big game drawing and must obtain the Dedicated Hunter permit over-the-counter at a division office.

(iii) If there are no permits remaining after the big game drawing, additional Dedicated Hunter permits shall not be issued.

(2)(a) The division may contact participants to gather annual harvest information and hunting activity information.

(b) Participants are expected to provide harvest information and hunting activity information if contacted by the division.

R657-38-14. Certificate of Registration Surrender.

(1) A participant who has obtained a Dedicated Hunter certificate of registration may surrender the certificate of registration to a division office provided the participant does not have two program harvests and the participant has not been issued a permit in years one and two.

(2) The division may not issue a refund, except as provided in Section 23-19-38 and Section R657-38-3(15).

R657-38-15. Certificate of Registration Suspension.

(1) The division may suspend a Dedicated Hunter certificate of registration pursuant to Section 23-19-9 and R657-26.

(2) A certificate of registration may be suspended if the participant fraudulently:

(a) submits a time sheet for service hours; or

(b) completes a wildlife conservation and ethics course.

(3) A certificate of registration may be suspended if the participant is under a judicial or administrative suspension order suspending any wildlife hunting or fishing privilege within Utah or elsewhere.

(4) A certificate of registration is invalid if the participant's big game hunting privileges are suspended in any jurisdiction during the participant's enrollment in the program.

(5) A Dedicated Hunter permit is invalid if a participant's certificate of registration is suspended.

**KEY: wildlife, hunting, recreation, wildlife conservation
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R657. Natural Resources, Wildlife Resources.**R657-42. Fees, Exchanges, Surrenders, Refunds and Reallocation of Wildlife Documents.****R657-42-1. Purpose and Authority.**

(1) Under the authority of Sections 23-19-1 and 23-19-38 the division may issue wildlife documents in accordance with the rules of the Wildlife Board.

(2) This rule provides the standards and procedures for the:

- (a) exchange of permits;
- (b) surrender of wildlife documents;
- (c) refund of wildlife documents;
- (d) reallocation of permits; and
- (e) assessment of late fees.

R657-42-2. Definitions.

(1) Terms used in this rule are defined in Section 23-13-2 and the applicable rules and guidebooks of the Wildlife Board.

(2) In addition:

(a) "Alternate drawing lists" means a list of persons who have not already drawn a permit and would have been the next person in line to draw a permit.

(b) "CWMU" means cooperative wildlife management unit.

(c) "Deployed or mobilized" means that a person provides military or emergency services in the interest of national defense or national emergency pursuant to the demand, request or order of their employer.

(d) "General season permit" means any:

(i) bull elk, buck deer, or turkey permit identified in the guidebooks of the Wildlife Board as a general season permit;

(ii) antlerless permit for elk, deer, or pronghorn antelope; or

(iii) harvest objective cougar permit.

(e) "Landowner association operator" for purposes of this rule, means:

(i) a landowner association or any of its members eligible to receive limited entry landowner permits as provided in Rule R657-43; or

(ii) CWMU - landowner association or its designated operator as provided in Rule R657-37.

(f) "Limited entry permit" means any permit, including a CWMU, conservation, convention, sportsman, or limited entry landowner permit, identified in the guidebooks of the Wildlife Board as limited entry or premium limited entry for the following:

(i) bull elk, buck deer, buck pronghorn, bear, cougar, or turkey; and

(ii) antlerless moose.

(g) "Once-in-a-lifetime permit" means any permit, including a CWMU, conservation, convention, sportsman, or limited entry landowner permit, identified in the guidebooks of the Wildlife Board as once-in-a-lifetime for the following:

(i) bison, bull moose, Rocky Mountain goat, desert bighorn sheep, and Rocky Mountain bighorn sheep.

(h) "Wildlife document" means any license, permit, tag, or certificate of registration issued by the division.

R657-42-3. Exchanges.

(1)(a) Any person who has obtained a general buck deer or a general bull elk permit may exchange that permit for any other available general permit if both permits are for the same species and sex.

(b) A person must make general buck deer and general bull elk permit exchanges at any division office prior to the season opening date of the permit to be exchanged.

(2) Any person who has obtained a cougar harvest objective unit permit may exchange that permit for any other available cougar harvest objective unit permit as provided in

Rule R657-10.

(3) Any person who has obtained a limited entry bear any weapon or limited entry bear archery permit may exchange that permit for a limited entry bear archery or limited entry bear any weapon permit, respectively.

(4) The division may charge a handling fee for the exchange of a permit.

R657-42-4. Surrenders.

(1) Any person who has obtained a wildlife document and decides not to use it, may surrender the wildlife document to any division office.

(2) Any person who has obtained a wildlife document may surrender the wildlife document prior to the season opening date of the wildlife document for the purpose of:

(a) waiving the waiting period normally assessed and reinstating the number of bonus points, including a bonus point for the current year as if a permit had not been drawn, if applicable;

(b) reinstating the number of preference points, including a preference point for the current year as if a permit had not been drawn, if applicable;

(c) purchasing a reallocated permit or any other permit available for which the person is eligible; or

(d) receiving a refund as provided in R657-42-5.

(3) A CWMU permit must be surrendered prior to the applicable season opening date provided by the CWMU operator, except as provided in Section R657-42-11.

(4) Dedicated hunter participants must surrender their permits prior to the general archery deer season, except as provided in Section R657-38-6.

(5) A person may surrender a limited-entry, or once-in-a-lifetime permit received through a group application in the Big Game drawing and have their bonus points for that permit species reinstated, provided;

(a) all group members surrender their permits; and

(b) all permits are surrendered to the division more than 30 days before the start of the season for which the permit is valid.

(6) A person may surrender a general season permit received through a group application in the Big Game drawing and have their preference points reinstated, provided;

(a) all members of the group surrender their permits to the division prior to the start of the season for which the permit is valid.

(7) Notwithstanding Subsections (5)(b) and (6)(a), a person who obtains a permit through a group application in the Big Game drawing may surrender that permit after the opening date of the applicable hunting season and have the bonus points for the permit species restored, provided the person;

(a) is a member of United States Armed Forces or public health or public safety organization and is deployed or mobilized in the interest of national defense or national emergency;

(b) surrenders the permit to the division, with the tag attached and intact, or signs an affidavit verifying the permit is no longer in their possession within one year of the end of hunting season authorized by the permit; and

(c) satisfies the requirements for receiving a refund in R657-42-5(3)(c) and (d).

(8) The division may not issue a refund, except as provided in Sections 23-19-38, 23-19-38.2, and R657-42-5.

R657-42-5. Refunds.

(1) The refund of a license, certificate of registration or permit shall be made in accordance with:

(a) Section 23-19-38 and Rule R657-50;

(b) Section 23-19-38.2 and Subsection (3); or

(c) Section 23-19-38 and this section.

(2)(a) An application for a refund may be obtained from

any division office.

(b) All refunds must be processed through the Salt Lake Division office.

(3) A person may receive a refund for a wildlife document if that person was deployed or mobilized on or after September 11, 2001, in the interest of national defense or national emergency and is thereby completely precluded from participating in the hunting or fishing activity authorized by the wildlife document, provided:

(a) the refund request is made to the division within one year of the end of the hunting or fishing season authorized by the wildlife document;

(b) the person surrenders the wildlife document to the division, or signs an affidavit stating the wildlife document is no longer in the person's possession; and

(c) the person verifies that the deployment or mobilization completely precluded them from participating in the activity authorized by the wildlife document; and

(d) the person provides military orders, or a letter from an employment supervisor on official public health or public safety organization letterhead stating:

(i) the branch of the United States Armed Forces, or name of the public health organization or public safety organization from which they were deployed or mobilized; and

(ii) the nature and length of their duty while deployed or mobilized.

(4) The division may issue a refund for a wildlife document if the person to whom it was issued dies prior to participating in the hunting or fishing activity authorized by the wildlife document, provided:

(a) The person legally entitled to administer the decedent's estate provides the division with:

(i) picture identification;

(ii) letters testamentary, letters of administration, or such other evidence establishing the person is legally entitled to administer the affairs of the decedent's estate;

(iii) a photocopy of the decedent's certified death certificate; and

(iv) the wildlife document for which a refund is requested.

(5)(a)(i) A person may receive a refund for a once-in-a-lifetime or limited-entry permit provided the permit is surrendered to the division no less than 30 days prior to the season opening date identified on the permit

(ii) A person may receive a refund for a general season permit that must be surrendered in order to accept a reallocated limited entry permit for the same species.

(b)(i) The established wildlife document refund fee shall be deducted from all refunds under subsection (5)(a).

(ii) A refund will not be issued where the wildlife document purchase price is equal to or less than the wildlife document refund fee.

(6) The director may determine that a person did not have the opportunity to participate in an activity authorized by the wildlife document.

(7) The division may reinstate a bonus point or preference point, whichever is applicable, and waive waiting periods, if applicable, when issuing a refund in accordance with this Section.

R657-42-6. Reallocation of Permits.

(1)(a) The division may reallocate surrendered limited entry and once-in-a-lifetime permits.

(b) The division shall not reallocate general season permits for big game and turkey, but the number of permits surrendered may be added to the appropriate permit quota the following year.

(2) Permits shall be reallocated through the Salt Lake Division office.

(3)(a) Any limited entry, once-in-a-lifetime or public

CWMU permit surrendered to the division shall be reallocated through the drawing process by contacting the next person listed on the alternate drawing list or as provided in Subsection (b).

(b) A person who is denied a permit due to an error in issuing permits may be placed on the alternate drawing list to address the error, if applicable, in accordance with the Rule R657-50.

(c) The alternate drawing lists are classified as private and therefore, protected under the Government Records Access Management Act.

(d) The division shall make a reasonable effort to contact the next person on the alternate list by telephone or mail.

(e) If the next person, who would have drawn the limited entry, once-in-a-lifetime or public CWMU permit, does not accept the permit or the division is unable to contact that person, the reallocation process will continue until the division has reallocated the permit or the season closes for that permit.

(4) If the next person, who would have drawn the limited entry, once-in-a-lifetime or public CWMU permit has obtained a permit, that person may be required to surrender the previously obtained permit in accordance with Section R657-42-4(2) and any other applicable rules and guidebooks of the Wildlife Board.

(5) Any private CWMU permit surrendered to the division will be reallocated by the landowner through a voucher, issued to the landowner by the division in accordance with Rule R657-37.

R657-42-7. Reallocated Permit Cost.

(1) Any person who accepts the offered reallocated permit must pay the applicable permit fee.

(2) The division may not issue a refund, except as provided in Section R657-42-5.

R657-42-8. Accepted Payment of Fees.

(1) Personal checks, business checks, money orders, cashier's checks, and credit or debit cards are accepted for payment of wildlife documents.

(2) Personal or business checks drawn on an out-of-state account are not accepted.

(3) Third-party checks are not accepted.

(4) All payments must be made payable to the Utah Division of Wildlife Resources.

(5)(a) Credit or debit cards must be valid at least 30 days after any drawing results are posted.

(b) Checks, and credit or debit cards will not be accepted as combined payment on single or group applications.

(c) If applicants are applying as a group, all fees for all applicants in that group charged to a credit or debit card must be charged to a single card.

(d) Handling fees and donations are charged to the credit or debit card when the application is processed.

(e) Application amendment fees must be paid by credit or debit card.

(f) Permit fees may be charged to the credit or debit card prior to the posting date of the drawings, if successful.

(g) The division shall not be held responsible for bank charges incurred for the use of credit or debit cards.

(6)(a) An application is voidable if the check is returned unpaid from the bank or the credit or debit card is invalid or refused.

(b) The division charges a returned check collection fee for any check returned unpaid.

(7)(a) A license or permit is voidable if the check is returned unpaid from the bank or the credit or debit card is invalid or refused.

(b) The Division may make attempt to contact the successful applicant by phone or mail to collect payment prior to voiding the license or permit.

(8)(a) A license or permit received by a person shall be deemed invalid if payment for that license or permit is not received, or a check is returned unpaid from the bank, or the credit or debit card is invalid or refused.

(b) A person must notify the division of any change of credit or debit card numbers if the credit or debit card is invalid or refused.

(9) Hunting with a permit where payment has not been received for that permit constitutes a violation of hunting without a valid permit.

(10) The division may require a money order or cashier's check to correct payment for a license, permit, or certificate of registration.

(11) Any person who fails to pay the required fee for any wildlife document, shall be ineligible to obtain any other wildlife document until the delinquent fees and associated collection costs are paid.

(12) The Division may take any of the following actions when a wildlife document is voided for nonpayment or remains unissued and unpaid;

(a) reissue the wildlife document using the alternate drawing list for that document;

(b) reissue the wildlife document over-the-counter; or

(c) elect to withhold the wildlife document from reissuance.

(13) The Division may reinstate the applicant's bonus points or preference points and waive waiting periods, where applicable, when:

(a) voiding a permit in accordance with this section and the permit is reallocated;

(b) withholding a wildlife document from a successful applicant for nonpayment and the permit is reallocated; or

(c) full payment is received by the successful applicant on a voided or withheld wildlife document that is not reallocated.

R657-42-9. Assessment of Late Fees.

(1) Any wildlife application submitted under the Utah Administrative Code Rules provided in Subsection (a) through (e), within 30 days of the applicable application deadline established in such rules, in the guidebooks of the Wildlife Board, or by the division may be processed only upon payment of a late fee as provided by the approved fee schedule.

(a) R657-52, Commercial Harvesting of Brine Shrimp and Brine Shrimp Eggs;

(b) R657-21, Cooperative Wildlife Management Units for Small Game;

(c) R657-22, Commercial Hunting Areas;

(d) R657-37, Cooperative Wildlife Management Units for Big Game; or

(e) R657-43, Landowner Permits.

(2) Any person who fails to report their Big Game hunt information pursuant to R657-5 Taking Big Game, within 30 calendar days of the ending season date for their once-in-a-lifetime, premium limited entry, limited entry, or cooperative wildlife management unit hunt may apply for a Big Game permit or bonus point in the following year provided:

(a) the survey is completed and submitted to the division at least 5 days prior to the close of the Big Game application period established in the guidebook of the Wildlife Board for taking big game.

(b) the late fee established in the approved fee schedule is paid to the Division through the 1-800 number listed in the guidebooks of the Wildlife Board for taking big game.

(c) The accepted method of payment of fee is only a credit or debit card.

(3) Any person who fails to report their Swan hunt information pursuant to R657-9-7, within 30 calendar days of the ending season date for their Swan hunt may apply for a Swan permit in the following year provided:

(a) the survey is completed and submitted to the division at least 5 days prior to the close of the Swan application period established in the guidebook of the Wildlife Board for taking waterfowl.

(b) the late fee established in the approved fee schedule is paid to the Division through the 1-800 number listed in the guidebook of the Wildlife Board for taking waterfowl or through the division website.

(c) The accepted method of payment of fee is only a credit or debit card.

R657-42-10. Duplicates.

(1) If an unexpired wildlife document is destroyed, lost or stolen, a person may obtain a duplicate from a division office or online license agent, for a duplicate fee as provided in the fee schedule.

(2) The division may waive the fee for a duplicate unexpired wildlife document provided the person did not receive the original wildlife document.

(3) To obtain the duplicate wildlife document, the applicant may be required to complete an affidavit testifying to such loss, destruction or theft.

R657-42-11. Surrender of Cooperative Wildlife Management Unit or Limited Entry Landowner Permits.

(1) A person who has obtained a CWMU or limited entry landowner permit may surrender the permit after the deadline provided in Subsection R657-42-4(3) for CWMU permits and after the season opening date for limited entry landowner permits for the purpose of:

(a) death in accordance with Section 23-19-38, Subsection (2) and Section R657-42-5(4);

(b) injury or illness in accordance with Section 23-19-38 and Subsection (2);

(c) deployment or mobilization in the interest of national defense or national emergency in accordance with Section 23-19-38.2 and Subsection (2); or

(d) an error occurring in issuing the permit in accordance with Subsection (2) and Rule R657-50.

(2)(a) The permittee and the landowner association operator must sign an affidavit stating that the permittee has not participated in any hunting activity.

(b) The permittee and landowner association operator signatures must be notarized.

(c) The affidavit and unused permit must be submitted to the division.

(3)(a) The division may reissue a voucher to a landowner association operator, or reallocate a surrendered permit in accordance with Section 23-19-38 and as provided in Subsections (b) and (c).

(b) The division may reallocate a surrendered permit:

(i) originally issued by the division through the big game drawing process in accordance with Section R657-42-6; or

(ii) originally issued by the division through a voucher redemption in the form of a new voucher issued to the landowner association operator.

(c) Reissuance of vouchers or reallocation of permits under this section may only occur in the year in which the surrendered permit was valid.

KEY: wildlife, permits

January 10, 2012

Notice of Continuation May 8, 2008

23-19-1

23-19-38

23-19-38.2

R657. Natural Resources, Wildlife Resources.**R657-43. Landowner Permits.****R657-43-1. Purpose and Authority.**

(1) Under authority of Sections 23-14-18 and 23-14-19, this rule provides the standards and procedures for private landowners to obtain landowner permits for:

(a) taking buck deer within the general unit hunt boundary area where the landowner's property is located during the general deer hunt only; and

(b) taking bull elk, buck deer or buck pronghorn within a limited entry unit.

(2) In addition to this rule, any person who receives a landowner permit must abide by Rule R657-5 and the guidebook of the Wildlife Board for taking big game.

(3) The intent of the general landowner buck deer permit is to provide an opportunity for landowners, lessees, or their immediate family, whose property provides habitat for deer, to purchase a general deer permit for the general unit hunt boundary area where the landowner's property is located.

(4) The intent of the limited entry landowner permit is to provide an opportunity for landowners, whose property provides habitat for deer, elk, or pronghorn, to be allocated a restricted number of permits for a limited entry bull elk, buck deer, or buck pronghorn unit, where the landowner's property is located. Allowing landowners a restricted number of permits:

(a) encourages landowners to manage their land for wildlife;

(b) compensates the landowner for providing private land as habitat for wildlife; and

(c) allows the division to increase big game numbers on specific units.

R657-43-2. Definitions.

(1) Terms used in this rule are defined in Section 23-13-2.

(2) In addition:

(a) "Eligible property" means:

(i) private land that provides habitat for deer, elk or pronghorn as determined by the division of Wildlife Resources;

(ii) private land that is not used in the operation of a Cooperative Wildlife Management Unit;

(iii) private land that is not used in the operation of an elk farm or elk hunting park;

(iv) land in agricultural use as provided in Section 59-2-502 and eligible for agricultural use valuation as provided in Sections 59-2-503 and 59-2-504; and

(v) for the purpose of receiving general buck deer permits, a minimum of 640 acres of private land owned or leased by one landowner within the general unit hunt boundary; or

(vi) private land, including crop land owned by members of a landowner association for limited entry permits.

(b) "Immediate family" means the landowner's or lessee's spouse, children, son-in-law, daughter-in-law, father, mother, father-in-law, mother-in-law, brother, sister, brother-in-law, sister-in-law, stepchildren, and grandchildren.

(c) "Landowner" means any person, partnership, or corporation who owns property in Utah and whose name appears on a deed as the owner of eligible property or whose name appears as the purchaser on a contract for sale of eligible property.

(d) "Landowner association" means an organization of private landowners who own property within a limited entry unit, organized for the purpose of working with the division.

(e) "Lessee" means any person, partnership, or corporation whose name appears as the Lessee on a written lease, for at least a one-year period, for eligible property used for farming or ranching purposes, and who is in actual physical control of the eligible property.

(f) "Limited entry unit" means a specified geographical area that is closed to hunting deer, elk or pronghorn to any

person who has not obtained a valid permit to hunt in that unit.

(g) "Voucher" means a document issued by the division to a landowner, landowner association, or Cooperative Wildlife Management Unit operator, allowing a landowner, landowner association, or Cooperative Wildlife Management Unit operator to designate who may purchase a landowner big game hunting permit from a division office.

R657-43-3. Qualifications for General Landowner Buck Deer Permits.

(1) The director, upon approval of the Wildlife Board, may establish a number of general landowner buck deer permits within each region to be offered to eligible landowners or lessees for the general deer hunting season only.

(2) Only private lands will be considered in qualifying for general landowner buck deer permits. Public or state lands are not eligible.

(3) Crop lands will be considered in qualifying for general landowner buck deer permits if the crop lands provide habitat for deer and contribute to meeting unit management plan objectives.

(4) General landowner buck deer permits are limited to resident or nonresident landowners or lessees, and members of their immediate family.

R657-43-4. Qualifications for Limited Entry Permits.

(1) The Director, upon approval of the Wildlife Board, may establish a number of bull elk, buck deer and buck pronghorn limited entry permits to be offered to an eligible landowner association.

(2) Limited entry landowner permits are available for taking buck deer, bull elk or buck pronghorn, and may only be used on designated limited entry units.

(3) Only private lands that do not qualify for Cooperative Wildlife Management Units will be considered for limited entry landowner permits. Public or state lands are not eligible.

(4) Only private lands that qualify as eligible property will be considered for limited entry landowner permits.

(5) Applications for limited entry landowner permits will be received from landowner associations only.

(6) Only one landowner association, per species, may be formed for each limited entry unit as follows:

(a) A landowner association may be formed only if a simple majority of landowners, representing 51 percent of the eligible private lands within the herd unit, enter into a written agreement to form the association.

(b) The association may not unreasonably restrict membership to other qualified landowners in the unit.

(c) Each landowner association must elect a chairperson to represent the landowner association.

(d) The landowner association chairperson shall act as liaison with the division and the Wildlife Board.

(e) A landowner or landowner association may not restrict legal established passage through private land to access public lands for the purpose of hunting.

R657-43-5. Application for General Landowner Buck Deer Permits.

(1) Applications for general landowner buck deer permits are available from division offices.

(2) Only one eligible landowner or lessee may submit an application for the same parcel of land within the respective general unit hunt boundary area.

(3) In cases where more than one application is received for the same parcel of land, all applications will be rejected.

(4) Applications must include:

(a) total acres owned within the respective general unit hunt boundary area;

(b) signature of the landowner; and

(c) location of the private lands, acres owned, county and region.

(5) In cases where the landowner's or lessee's land is in more than one general unit hunt boundary area, the landowner or lessee may select one of those units from which to receive the permit.

(6) a non-refundable handling fee must accompany each application.

(7) a landowner may not apply for or obtain a general landowner buck deer permit without possessing a Utah hunting or combination license.

(8) Applications will be available by January 7.

(9) Applications must be completed and returned to the regional division office.

(10) The signature on the application will serve as an affidavit certifying ownership.

R657-43-6. Application for Limited Entry Permits.

(1) Applications for limited entry landowner permits are available from division offices and from division wildlife biologists.

(2) Applications to receive limited entry landowner permits must be submitted by a landowner association for lands within the limited entry hunt unit where the private lands are located.

(3) Applications must include:

(a) total acres owned by the association within the limited entry hunting unit and a map indicating the privately owned big game habitat;

(b) signature of each of the landowners within the association including acres owned, with said signature serving as an affidavit certifying ownership;

(c) a distribution plan for the allocation of limited entry permits by the association;

(d) a copy of the association by-laws; and

(e) a non-refundable handling fee.

(4) The division shall, upon request of the applicant, provide assistance in preparing the application.

(5) Applications must be completed and returned to the appropriate division office by September 1 annually.

(6) The division shall forward the application and other documentation to the Regional Wildlife Advisory Councils for public review.

(7) Recommendations by the Councils will then be forwarded to the Wildlife Board for review and action.

(8) Upon approval by the Wildlife Board, a Certificate of Registration will be issued to the landowner association.

R657-43-7. General Permits and Season Dates.

(1) The following number of general landowner buck deer permits may be available to a landowner or lessee:

(a) one general landowner buck deer permit may be issued for eligible property of 640 acres; and

(b) one additional general landowner buck deer permit may be issued for each additional 640 acres of eligible property.

(c) If an individual has both owned and leased eligible property, the acreage may be combined in determining the number of permits to be issued.

(2) Permittees may select only one general landowner buck deer permit (archery, rifle or muzzleloader) as provided in the guidebook of the Wildlife Board for taking big game.

(3)(a) General landowner buck deer permits are for personal use only and may not be transferred to any other person.

(b) If the landowner or lessee is a corporation, the person eligible for the permit must be a shareholder, or immediate family member of a shareholder, designated by the corporation.

(4) Any person who is issued a general landowner buck deer permit under this rule is subject to all season dates, weapon

restrictions and any other regulations as provided in the guidebook of the Wildlife Board for taking big game.

(5) The fee for a general landowner buck deer permit is the same as the fee for a general season, general archery or general muzzleloader buck deer permit.

(6) Nothing in this rule shall be construed to allow any person to obtain more than one general buck deer permit from any source or take more than one buck deer during any one year.

(7) Permits will be issued beginning in June, in the order that applications are received, and permits will continue to be issued until all permits for each region have been issued.

(8) To receive a general landowner buck deer permit, the eligible person must possess or obtain a Utah hunting or combination license.

R657-43-8. Limited Entry Permits and Season Dates.

(1) Only bull elk, buck deer or buck pronghorn limited entry permits may be applied for by the landowner association.

(2)(a) The division and landowner chairperson shall jointly recommend the number of permits to be issued to the landowner association.

(b) When consensus between the landowner chairperson and the division is not reached, applications shall include justification for permit numbers for review by the Wildlife Regional Advisory Councils and the Wildlife Board.

(3) Permit numbers shall fall within the herd unit management guidelines. Permit numbers will be based on:

(a) the percent of private land big game habitat within the unit that is used by wildlife; or

(b) the percentage of use by wildlife on the private lands.

(4) Landowners receiving vouchers may personally use the vouchers or reassign the vouchers to any legal hunter.

(5) All landowners who receive vouchers, and transfer the vouchers to other hunters must:

(a) allow those hunters receiving the vouchers access to their private lands for hunting; and

(b) allow the same number of public hunters with valid permits, equal to the number of vouchers transferred, to access the landowner association's private land for hunting during the appropriate limited entry bull elk, buck deer or buck pronghorn hunting season, except as provided in Subsection (6).

(6)(a) Landowners who transfer vouchers to other hunters may deny public hunters access to the landowner association's private land for hunting by requesting, through the landowner association, a variance to Subsection (5)(b) from the Wildlife Board.

(b) The requested variance must be provided by the landowner association in writing to the division 30 days prior to the appropriate Regional Advisory Council meeting scheduled to review Rule R657-5 and the guidebook of the Wildlife Board for taking big game.

(c) The variance request must be presented by the landowner association to the appropriate local Regional Wildlife Advisory Council. The local Regional Wildlife Advisory Council shall forward a recommendation to the Wildlife Board for consideration and action.

(7)(a) Any person who is issued a limited entry landowner permit must follow the season dates, weapon restrictions and any other regulations governing the taking of big game as specified in Rule R657-5 and the guidebook of the Wildlife Board for taking big game.

(b) To receive a limited entry landowner permit, the person designated on the voucher must possess or obtain a Utah hunting or combination license.

(8) A limited entry landowner permit authorizes the permittee to hunt within the limited entry unit where the eligible property is located.

(9) Nothing in this rule shall be construed to allow any person, including a landowner, to take more than one buck deer,

one bull elk or one buck pronghorn during any one year.

R657-43-9. Limited Entry Permit Allocation and Fees.

(1) Upon approval of the Wildlife Board, the division shall issue vouchers to landowner associations that may be used to purchase limited entry permits from division offices.

(2) The fee for any limited entry landowner permit is the same as the cost of similar limited entry buck deer, bull elk or buck pronghorn limited entry permits.

R657-43-10. Limited Entry Permit Conflict Resolution.

(1)(a) If landowners representing a simple majority of the private land within a landowner association are not able to resolve any dispute or conflict arising from the distribution of permits or other disagreement within its discretion and arising from the operation of the landowner association, the permits allocated to the landowner association shall be made available to the general public by the division.

(b) Landowner associations may be eligible to receive landowner permits in subsequent years if the landowner association resolves the conflict or dispute by a simple majority of the landowners.

(2) The division shall not issue landowner permits to a landowner association that has not complied with the provisions of this rule.

KEY: wildlife, landowner permits, big game seasons

January 10, 2012 23-14-18
Notice of Continuation March 13, 2007 23-14-19

R657. Natural Resources, Wildlife Resources.**R657-58. Fishing Contests and Clinics.****R657-58-1. Purpose and Authority.**

(1) Under authority of Sections 23-14-18 and 23-14-19 of the Utah Code, the Wildlife Board has established this rule to provide the standards and procedures for fishing contests and events including:

- a) Type I fishing contests;
- b) Type II fishing contests;
- c) tagged fish contests; and
- d) fishing clinics.

(2) Any violation of, or failure to comply with, any provision of this rule or any specific requirements in a Certificate of Registration issued pursuant to this rule may be grounds for revocation or suspension of the Certificate of Registration, as determined by the division.

R657-58-2. Definitions.

(1) Terms used in this rule are defined in Sections 23-13-2 and R657-13-2.

(2) In addition:

(a) "Certificate of Registration (COR)" means a license or permit issued by the division that authorizes a contest organizer to conduct a contest and spells out any special provisions and conditions that must be followed.

(b) "cold water fish species" means: mountain whitefish, Bonneville whitefish, Bear Lake whitefish, Bonneville cisco, Bear Lake cutthroat, Bonneville cutthroat, Colorado River cutthroat, Yellowstone cutthroat, rainbow trout, lake trout, brook trout, arctic grayling, brown trout, and kokanee salmon.

(c) "cull" or "high-grade" means to release alive and in good condition, a fish that has been held as part of a possession limit for the purpose of including larger fish in the possession limit.

(d) "fishing clinic" means an organized gathering of anglers for non-competitive, educational purposes that does not offer cash, awards or prizes for their individual or team catches.

(e) "live weigh" or "live weigh-in" means that fish are held in possession by contest participants and transported live to a specified location to be weighed.

(f) "possession" means active or constructive possession.

(g) "tagged fish contest" means any fishing contest where prizes are awarded for the capture of fish previously tagged or marked specifically for that contest.

(h) "Type I fishing contest" means a competitive event for warm or cold water fish species, other than a tagged fish contest, that meets any of the following criteria:

- i) involves 50 or more participants or 25 or more boats;
- ii) includes cash and/or prizes awarded individually or cumulatively per year at \$2,000 or more for a contest or a series of contests; or
- iii) utilizes a live weigh-in.

(i) "Type II fishing contest" means a competitive event for warm or cold water fish species, other than a tagged fish contest, that meets all of the following criteria:

- (a) involves fewer than 50 contestants or fewer than 25 boats;
- (b) includes cash and/or prizes awarded individually or cumulatively per year at less than \$2,000 for a contest or a series of contests; and
- (c) does not utilize a live weigh-in.

(j) "warmwater fish species" means: walleye, yellow perch, striped bass, largemouth bass, white bass, smallmouth bass, bullhead, channel catfish, black crappie, northern pike, green sunfish, wipers, bluegill, tiger muskellunge, common carp, and burbot.

R657-58-3. Certificate of Registration (COR) and General.

(1) Regardless of the size or type of contest, all boat

operators must complete the Mussel Aware Boater Program online training provided at <https://dwrapps.utah.gov/wex/dbconnection.jsp?examnbr=504688>, and display the completed "decontamination certification form" on the dashboard of the boat transport vehicle for the duration of the fishing contest.

(2) Regardless of the size or type of contest, the contest sponsor shall verify and confirm that all boat operators participating in the fishing contest possess a completed Mussel Aware Boater Program "decontamination certification form".

(3) A COR is required for all Type I fishing contests and all tagged fish contests. The requirements are listed in sections R657-58-4 through R657-58-6.

(4) A COR is not required for Type II fishing contests and fishing clinics.

(5) A COR is valid for only one fishing tournament/tagged fish contest on one water.

(6) The division may request public comment before issuing a COR if, in the opinion of the division, the proposed contest has potential impacts to the public or could substantially impact a public fishery.

(7)(a) A COR may be denied for:

(i) failure to comply with the fishing proclamation and rule;

(ii) potential for resource damage;

(iii) location;

(iv) occurrence on a legal holiday or Free Fishing Day;

(v) public safety issues;

(vi) conflicts with the public;

(vii) failure to adequately protect state waters from invasive species;

(viii) problems with the applicants prior performance record; and

(ix) failure to comply with other state laws, including those applying to raffles and lotteries in Utah.

(b) The reason for denial will be identified and reported to the applicant in a timely manner. The division may impose conditions on the issuance of the Certification of Registration in order to achieve a management objective or adequately protect a fishery. Any conditions will be listed on the COR.

(8) All COR applications submitted for Type I fishing contests must include a written protocol for participants to disinfect boats and equipment to prevent the spread of aquatic nuisance species. The protocol must be consistent with division policy and rule.

(9)(a) COR applications are available at all division offices and online at the division's website.

(b) Applications must be received by the division at least 45 days prior to the contest. In some cases a public comment process may alter the 45-day COR review period.

(c) Variances to the COR review period may only be granted by the director.

(10) A COR application must include:

(a) a copy of proposed rules for the contest, and

(b) a complete schedule of entry fees, cash awards and prize values.

(11) Anyone conducting a Type I fishing contest or tagged fish contest must complete a post-contest report and that report must be received by the division within 30 days after the event is completed.

(12) Anyone conducting a Type I fishing contest or tagged fish contest who fails to obtain a COR or to follow the rules set by the division may be prohibited from conducting any fishing contests, and may be subject to other penalties.

R657-58-4. Requirements for Type I Fishing Contests for Warm Water Fish Species.

(1) A COR from the Division of Wildlife Resources is required for any Type I fishing contest for any warm water fish

species.

(2) All participants' boats must be readily identifiable as such at a distance of 100 yards.

(3) Contestants may not possess fish species, numbers of fish, or sizes of fish that are in violation of the proclamation approved by the Utah Wildlife Board.

R657-58-5. Requirements for Type I Fishing Contests for Cold Water Fish Species.

(1) A COR from the division is required for all Type I fishing contests for cold water fish species.

(2) Type I fishing contests for cold water fish may not:

(a) involve more than 200 participants.

(b) offer more than \$2,000 in total prizes.

(c) utilize live weigh-ins.

(3) Type I fishing contests for cold water fish species are prohibited on waters where the Wildlife Board has imposed more restrictive special harvest rules for targeted cold water fish species including tackle restrictions, size restrictions, and other exceptions to the general fishing regulations, except at Scofield Reservoir where Type I fishing contests are allowed for rainbow trout only.

(4) There is no limit to the number of participants or total prizes at Flaming Gorge and Echo Reservoirs.

(5) Type I fishing contests for cold water fish species may not be held

(a) on Free Fishing Day except at Echo Reservoir.

(6) Fish taken in Type I cold water fishing contests may not be culled.

R657-58-6. Requirements for Tagged Fish Contests.

(1) A COR from the Division of Wildlife Resources is required to conduct any tagged fish contest, regardless of number of contestants or value of prizes or awards.

(2) If more than one application is received for a water in a year then a drawing will be held to select the applicant to receive the COR.

(3) Only one tagged fish contest per year may be held on any water.

(4) Tagged fish contests must have the start date and end date identified on the COR Application.

(5) Tagging of fish for tagged fish contests must be conducted only by division personnel, or by designated representatives working under the direct supervision of the division.

(6) Without prior authorization from the division, it is prohibited to:

(a) tag, fin-clip or mark fish in any way, or

(b) introduce tagged, fin-clipped or marked fish into a water.

(7) The organizer of a tagged fish contest will assume all responsibility for the contest and the purchase of tags and tagging equipment.

**KEY: fish, fishing, wildlife, wildlife law
January 10, 2012**

23-14-18
23-14-19
23-19-1
23-22-3

R657. Natural Resources, Wildlife Resources.**R657-59. Private Fish Ponds.****R657-59-1. Purpose and Authority.**

(1) Under the authority of Sections 23-15-9 and 23-15-10 of the Utah Code, this rule provides the standards and procedures for private fish ponds.

(2) This rule does not regulate fee fishing or private aquaculture as provided in Title 4, Chapter 37 of the Utah Code, and Department of Agriculture Rule R58-17.

(3) Any violation of, or failure to comply with, any provision of Title 23 of the Utah Code, this rule, or any specific requirement contained in a certificate of registration or exemption certificate issued pursuant to this rule may be grounds for suspension of the certificate or denial of future certificates, as determined by the division

R657-59-2. Definitions.

(1) Terms used in this rule are defined in Section 23-13-2.

(2) In addition:

(a) "Aquaculture" means the husbandry, production, harvest, and use of aquatic organisms under controlled, artificial conditions.

(b) "Aquaculture facility" means any facility used for propagating, rearing, or producing aquatic wildlife or aquaculture products. Facilities that are separated by more than 1/2 mile, or facilities that drain to, or are modified to drain to, different drainages are considered to be separate aquaculture facilities, regardless of ownership.

(c)(i) "Aquaculture product" means privately purchased aquatic wildlife, or their eggs or gametes.

(ii) "Aquaculture product" does not include aquatic wildlife obtained from the wild.

(d) "Certified sterile salmonid" means any salmonid fish or gamete that originates from a health certified source and is incapable of reproduction due to triploidy or hybridization.

(i) Triploid salmonids accepted as sterile under this subsection shall originate from a source that is certified as incapable of reproduction using the following protocols:

(A) fish samples shall be collected, prepared, and submitted to a certified laboratory by an independent veterinarian, certified fish health professional, or other professional approved by the division;

(B) certified laboratories shall be limited to independent, professional laboratories capable of reliably testing fish sterility and approved by the division; and

(C) sterility shall be determined by sampling and testing 60 fish from each egg lot with procedures generally accepted in the scientific community as reliable for verifying triploidy with a 95% or greater success rate.

(ii) An aquaculture facility that receives certified sterile salmonid aquaculture product is not required to conduct additional sterility testing prior to stocking the aquaculture product in a private fish pond, provided the sterile salmonids are kept segregated from other fertile salmonids.

(iii) Hybrid salmonid fish species accepted as sterile under this subsection are limited to splake trout (lake trout/brook trout cross) and tiger trout (brown trout/brook trout cross).

(e) "Exemption certificate" means a document issued by the division pursuant to R657-59-7 that exempts a designated private fish pond from the requirement of obtaining a certificate of registration to stock aquaculture product in the pond.

(f)(i) "HUC" or "Hydrologic Unit Code" means a cataloging system developed by the US Geological Survey and the Natural Resource Conservation Service to identify watersheds in the United States. HUCs are typically reported at the large river basin (6-digit HUC) or smaller watershed (11-digit and 14-digit HUC) scale.

(ii) HUC maps and other associated information are available at <http://water.usgs.gov/wsc/sub/1602.html>.

(g) "Ornamental fish" means fish that are raised or held for their beauty rather than use, or that arouse interest for their uncommon or exotic characteristics, including tropical fish, goldfish, and koi, but not including those species listed as prohibited or controlled in Rule R657-3-23.

(h) "Private fish pond" means a pond, reservoir, or other body of water, or any fish culture system which is contained on privately owned land and used for holding or rearing fish for a private, noncommercial purpose.

(i) "Purchase" means to buy, or otherwise acquire or obtain through barter, exchange, or trade for pecuniary consideration or advantage.

(j) "Salmonid" means any fish belonging to the trout/salmon family.

R657-59-3. Certificate of Registration Not Required.

(1) A certificate of registration is not required to receive and stock an aquaculture product in a private fish pond, provided the following conditions are satisfied:

(a) the pond is not located on a natural lake, natural flowing stream, or reservoir constructed on a natural stream channel;

(b) the pond is properly screened consistent with the requirements in R657-59-15 to prevent the movement of aquatic wildlife into the pond or the movement of any aquaculture product out of the pond;

(c) the aquaculture product is delivered to the pond by a licensed aquaculture facility as defined in Section 4-37-103;

(d) the owner, lessee, or operator of the pond obtains from the aquaculture facility delivering the aquaculture product a valid health approval number issued by the Utah Department of Agriculture and Food pursuant to Section 4-37-501 authorizing the aquaculture facility to culture and transport the species of aquaculture product received at the pond;

(e) the species, strain, and reproductive capability of the aquaculture product received is authorized for stocking in the area where the pond is located consistent with the requirements in R657-59-16;

(f) the aquaculture product received is of sufficient size to be incapable of escaping the pond through or around the screen;

(g) the owner or operator of the private fish pond provides the aquaculture facility a signed written statement that the pond and aquaculture product received are in compliance with this section; and

(h) the owner, lessee, or operator of a private fish pond or an invitee has not previously been found in violation of any provision of Title 4, Chapter 37 or Title 23 of the Utah Code, or this rule.

R657-59-4. Aquaculture Facility Reporting Requirements.

(1) A person who owns or operates an aquaculture facility shall file an annual report with the division documenting each sale or transfer of live aquaculture product made pursuant to R657-59-3 and R657-59-7 to a private fish pond owner, lessee, or operator.

(2) The report shall contain:

(a) the name, address, and Utah health approval number of the person;

(b) the name, address, and phone number of the private fish pond's owner, lessee, or operator;

(c) the number and weight of aquaculture product by:

(i) species;

(ii) strain; and

(iii) reproductive capability;

(d) date of sale or transfer;

(e) description of the private fish pond location, including UTM coordinates; and

(f) written verification for each live sale or transfer that the private fish pond was inspected and is in compliance with the

requirements of Sections 23-15-10(2) and (3) (c) and this rule.

(3) The report required in this Subsection shall be submitted to and received by the division no later than December 31.

R657-59-5. Certificate of Registration Required.

(1) A certificate of registration must be obtained from the division to receive, stock, or possess an aquaculture product in a private fish pond where:

(a) the aquaculture product is classified under R657-59-16 as an unauthorized species, strain, or reproductive capability for the area where the pond is located;

(b) the aquaculture facility does not deliver the aquaculture product directly to the private fish pond; or

(c) the owner, lessee, or operator of a private fish pond or an invitee is found in violation of any provision of Title 4, Chapter 37 or Title 23 of the Utah Code, or this rule.

(2) A separate certificate of registration is required for each private fish pond as defined under "aquaculture facility" in R657-59-2.

R657-59-6. Application for a Certificate of Registration.

(1) A person may apply to receive a certificate of registration for a private fish pond by submitting an application with the required handling and inspection fee to the Wildlife Registration Office, Utah Division of Wildlife Resources, 1594 West North Temple, Salt Lake City, Utah 84114.

(a) Application forms are available at all division offices and at the division's internet address.

(2) A certificate of registration may be issued after a division representative inspects the private fish pond and confirms that the pond and the aquaculture products requested for stocking in the pond meet all requirements in this rule and Title 23 of the Utah Code.

(3) The application may require up to 30 days for processing.

(4) The division may deny a private fish pond application where:

(a) the application is incomplete, filled out incorrectly, or submitted without the appropriate fee;

(b) the pond is located on a natural lake, natural flowing stream, or a reservoir constructed on a natural stream channel;

(c) the pond is not screened consistent with the requirements in R657-59-15;

(d) the source of the aquaculture product is not an authorized aquaculture facility with a health approval number issued pursuant to Section 4-37-501;

(e) the applicant or its agents or invitees have previously violated of any provision of Title 4, Chapter 37 of the Utah Code, Title 23 of the Utah Code, or this rule;

(f) receiving or stocking the aquaculture product in the pond may:

(i) violate any federal, state or local law or any agreement between the state and another party;

(ii) negatively impact native wildlife species listed by the division as sensitive or by the federal government as threatened or endangered;

(iii) pose an identifiable adverse threat to other wildlife species or their habitat; or

(iv) pose an identifiable adverse impact to the division's game fish stocking regimes or wildlife management objectives;

(g) the aquaculture product received is sufficiently small to be capable of escaping the pond through or around the screen; or

(h) non-salmonid aquaculture product will be stocked in a pond within the 100 year flood plain (below 6500 feet in elevation) in the Green River and Colorado River drainages and the pond does not meet FEMA standards on construction and screening.

(5) An application for private fish pond certificate of registration may not be denied without the review and consent of the division director or a designee.

(6) A private fish pond certificate of registration shall remain effective for 5 years from the date of issuance, unless:

(a) amended by the division at the request of private fish pond owner, lessee, or operator;

(b) terminated or modified by the division pursuant to R657-59-17; or

(c) suspended by the division or a court pursuant to Section 23-19-9.

(7) Certificates of registration are renewable on or before the expiration date identified on the certificate of registration and upon payment of the prescribed handling, and inspection fees.

R657-59-7. Exemption Certificate.

(1) Upon application for a private fish pond certificate of registration and a risk assessment of the pond by the division under R657-59-6, the Division may issue an exemption certificate in lieu of a certificate of registration where the following conditions exist:

(a) The pond is eligible to receive a certificate of registration under the requirements of this chapter;

(b) The pond and species, strain and reproductive capability of aquaculture product requested present no risk to native aquatic wildlife species because:

(i) the location and configuration of the pond physically eliminate the possibility of aquaculture product escaping into the surface waters of the state;

(ii) the pond has no inflow or outflow connection with the surface waters of the state;

(iii) the pond is located in an area where escapement of aquaculture product will cause no ecological damage to native aquatic wildlife species; or

(iv) the pond is located in an area where no Tier I or II aquatic wildlife species on the division's sensitive species list or threatened or endangered species listed under the Endangered Species Act will be threatened by the risk of escapement; and

(c) the aquaculture product is delivered directly to the pond by the aquaculture facility.

(2) The exemption certificate shall have the legal effect of a certificate of registration for purposes of stocking the pond with the species, strain and reproductive capability of aquaculture product authorized in the exemption certificate.

(3) Aquaculture facilities supplying aquaculture product to private fish ponds operating under an exemption certificate shall comply with:

(a) the written terms of the exemption certificate; and

(b) the inspection and reporting requirements in R657-59-4.

(4) The exemption certificate will:

(a) designate the species, strain and reproductive capability of aquaculture product that may be stocked in the pond;

(b) identify any restrictions or conditions relative to stocking and maintaining aquaculture product in the pond;

(c) identify the owner, lessee, or operator of the private fish pond; and

(d) describe the private fish pond's location, including UTM coordinates.

(5) The private fish pond exemption certificate shall remain effective, without the requirement of renewal, for the useful life of the pond, provided:

(a) the ownership of the pond does not change;

(b) the pond, screen, and inflow and outflow structures remain in the same state that existed when inspected;

(c) the species, strain, and reproductive capability of aquaculture product stocked and maintained in the pond remains

consistent with the that authorized in the exemption certificate; and

(d) the exemption certificate is not modified, terminated, or suspended by the division pursuant to Section 23-19-9, R657-59-1(3), or R657-59-17 or a court of competent jurisdiction.

(6) Any private fish pond operating under authority of an exemption certificate which is modified, terminated, or suspended pursuant to Section 23-19-9, R657-59-1(3), or R657-59-17 shall be subject to the aquaculture product depopulation requirements in R657-59-8.

R657-59-8. Failure to Renew Certificates of Registration.

(1) If an owner, lessee, or operator of a private fish pond fails to renew the certificate of registration upon expiration, or the division suspends or terminates the certificate of registration, all live aquaculture products permitted under the certificate of registration shall be disposed of as follows:

(a) Unless the Wildlife Board orders otherwise, all aquaculture products must be removed within 30 days of suspension or the expiration date of the certificate of registration, or within 30 days after ice-free conditions on the water; or

(b) At the discretion of the division, aquaculture products may remain in the waters at the facility, but shall only be taken as prescribed within Rule R657-13 for Taking Fish and Crayfish.

(2) Aquaculture products in a private fish pond may not be moved alive unless the pond has received disease testing and is issued a health approval number from the Department of Agriculture and Food pursuant to Section 4-37-501.

(3) Aquaculture products from a private fish pond infected with any pathogen specified in the Department of Agriculture Rule R58-17 must be disposed of as directed by the division to prevent further spread of such pathogen.

R657-59-9. Reporting Requirements for Private Fish Ponds Authorized by Certificate of Registration.

(1) Any person that possesses a certificate of registration for a private fish pond must submit to the division an annual report of all live aquaculture products purchased or acquired during the year. This report must contain the following information:

(a) the name, address, and phone number of the private fish pond's owner, lessee, or operator;

(b) name, address, and certificate of registration number of the seller or supplier;

(c) the number and weight of aquaculture product by:

(i) species;

(ii) strain; and

(iii) reproductive capability;

(d) date of sale or transfer;

(2) A form for this information is provided by the division.

(3) The annual report must be received by the division no later than January 30.

R657-59-10. Importation.

(1)(a) The species, strains, and reproductive capabilities of live aquaculture products that may be imported and stocked in a private fish pond without a certificate of registration are provided in R657-59-16;

(b) A certificate of registration or exemption certificate is required to import and stock all species, strains and reproductive capabilities of live aquaculture products not specifically exempted from licensure in R657-59-16.

(2) Applications to import aquaculture products are available from all division offices and must be submitted to the division's Wildlife Registration Office in Salt Lake City. Applications may require up to 30 days for action.

R657-59-11. Acquiring and Transferring Aquaculture Products.

(1) Live aquaculture products, other than ornamental fish, may be:

(a) purchased or acquired only from sources that have a valid certificate of registration from the Utah Department of Agriculture and Food to sell such products or from a person located outside Utah if that person is approved by the Utah Department of Agriculture and Food to import the particular aquaculture product; and

(b) acquired, purchased or transferred only from sources which have been health approved by the Utah Department of Agriculture and Food and assigned a fish health approval number as provided in Section 4-37-501. This also applies to separate facilities owned by the same entity since each facility is treated separately, regardless of ownership.

(2)(a) Any person who has been issued a valid certificate of registration may transport live aquaculture products as specified on the certificate of registration to the private fish pond.

(b) All transfers or shipments of live aquaculture products must be accompanied by documentation of the source and destination of the product, including:

(i) name, address, certificate of registration number, and fish health approval number of the source;

(ii) number and weight being shipped, by species; and

(iii) name, address, and certificate of registration number, if applicable, of the destination.

R657-59-12. Inspection of Records and Facilities.

(1) The following records and information must be maintained for a period of two years and must be available for inspection by a division representative during reasonable hours:

(a) records of purchase and acquisition of aquaculture products, including records maintained in connection with the reporting requirements in R657-59-9;

(b) certificates of registration; and

(c) valid identification of stocks.

(2) The division and its authorized representatives may inspect a private fish pond at any time to verify compliance with the requirements of Title 23 of the Utah Code and this rule, and to conduct pathological testing.

R657-59-13. Prohibited Activities.

(1) A private fish pond may not be developed on a natural lake; natural flowing stream; or reservoir constructed on a natural stream channel.

(2) Live aquatic wildlife may not be collected from the wild and placed in a private fish pond.

(3) Any aquaculture product received or held in a private fish pond may not be released from the pond or transported live to another location.

(4) A private fish pond owner, lessee, or operator may not sell, donate, or transfer from the pond live aquaculture product, including gametes and eggs.

R657-59-14. Fishing License and Transportation of Dead Aquaculture Product.

(1) A fishing license is not required to take fish from a legally recognized private fish pond.

(2) A fishing license is not required to transport dead aquaculture product from a private fish pond, provided the person possesses a receipt with the following information:

(a) species and number of fish;

(b) date caught;

(c) certificate of registration number or exemption certificate number of the private fish pond, where applicable; and

(d) name, address, and telephone number of the owner,

lessee, or operator of the private fish pond.

(3) Any person that has a valid fishing license may transport up to a legal limit of dead aquaculture product from a private fish pond without further documentation.

R657-59-15. Screen Requirements.

(1) All inlets and outlets of a private fish pond must be screened as follows to prevent the movement of aquatic wildlife into the pond or the escapement of any aquaculture product from the pond:

(a) the screen shall be constructed of durable materials that are capable of maintaining integrity in a water and air environment for an extended period of time;

(b) the screen shall have no openings, seams or mesh width greater than the width of the fish being stocked;

(c) screen construction and placement shall eliminate any movement of aquaculture product into or out of the pond;

(d) screen dimensions shall be based on precluding escapement of the size of the fish being stocked;

(e) all water entering or leaving the pond, including run off and other high water events, shall flow through a screen consistent with the requirements of this subsection; and

(f) the screen shall be maintained and in place at all times while any aquaculture product remains in the pond.

(2) Ponds with no inlet or outlet to the surface waters of the state are not required to have a screen or device to restrict movement of aquaculture product.

R657-59-16. Species, Strains, and Reproductive Capabilities of Aquaculture Product Authorized by Area for Stocking in Private Fish Ponds Without a Certificate of Registration or Exemption Certificate.

(1) A certificate of registration or exemption certificate must be obtained from the division pursuant to R657-59-6 and R657-59-7 prior to stocking in any private fish pond:

(a) non-salmonid aquaculture product; or

(b) any other species or reproductive capability of aquaculture product not specifically authorized in this Section.

(2)(a) The following subsections designate areas closed to stocking aquaculture product in private fish ponds using a general area identifier such as canyon, creek, spring, or location and then followed by a specific area identifier in the form of hydrologic unit code (HUC) or township and range.

(b) The general area identifier is included for purposes of reference only and may include all or part of the associated drainage.

(c) The HUC or township and range designations constitute the legal descriptions of the actual closed areas.

(3) Certified sterile salmonid aquaculture product may be stocked without a certificate of registration or exemption certificate in any private fish pond within the state consistent with R657-59-3, except for ponds located within the following areas:

(a) Washington County - stocking is prohibited in the following areas:

(i) Ash Creek - HUC 150100080405;

(ii) Beaver Dam Wash - HUC 15010010;

(iii) Laverkin Creek - HUC 150100080302;

(iv) Leeds Creek - HUC 150100080906;

(v) Baker Dam Reservoir/Santa Clara River - HUC 150100080704;

(vi) Tobin Wash - HUC 150100080802;

(vii) Sand Cove Wash - HUC 150100080801;

(viii) Manganese Wash/Santa Clara River - HUC 150100080804;

(ix) Wittwer Canyon/Santa Clara River - HUC 150100080808;

(x) Cove Wash/Santa Clara River - HUC 150100080809;

(xi) Moody Wash - HUC 150100080603;

(xii) Upper Moody Wash - HUC 150100080602;

(xiii) Magotsu Creek - HUC 150100080704;

(xiv) South Ash Creek - HUC 150100080405);

(xv) Water Canyon - HUC 150100080701);

(xvi) Chinatown Wash/Virgin River - HUC 150100080508;

(xvii) Lower Gould Wash - HUC 150100080508;

(xviii) Grapevine Wash/Virgin River - HUC 150100080903;

(xix) Cottonwood Wash/Virgin River - HUC 150100080909;

(xx) Middleton Wash/Virgin River - HUC 150100080910;

(xxi) Lower Fort Pierce Wash - HUC 150100080605;

(xxii) Atkinville Wash - HUC 150100080303;

(xxiii) Lizard Wash - HUC 150100080302;

(xxiv) Val Wash/Virgin River - HUC 150100080307;

(xxv) Bulldog Canyon - HUC 150100080310; and

(xxvi) Fort Pierce Wash - HUC 15010009.

(j) Fertile rainbow trout may be stocked without a certificate of registration or exemption certificate in any private fish pond within the state consistent with R657-59-3, except for ponds located within the following areas and elevations:

Beaver County - stocking is prohibited in the following:

(i) North Creek - HUCs 160300070203, 160300070208;

and

(ii) Pine Creek (near Sulphurdale) - HUC 160300070501.

(b) Box Elder County - stocking is prohibited in the following:

(i) Morison Creek - HUC 16020308;

(ii) Bettridge Creek - HUC 16020308;

(iii) Death Creek - HUC 16020308;

(iv) Camp Creek - HUC 16020308;

(v) Goose Creek - HUC 17040211;

(vi) Raft River - HUC 17040210;

(vii) Fat Whorled Pond Snail Springs - Township 10 North, Ranges 4 and 5 West; and

(viii) Mantua Reservoir - HUC 16010204.

(c) Cache County - stocking is prohibited in the following:

(i) Logan River - HUC 16010203;

(ii) Blacksmith Fork - HUC 16010203;

(iii) East Fork Little Bear River - HUC 16010203; and

(iv) Little Bear River - HUC 16010203.

(d) Carbon County - stocking is prohibited in any private fish pond above 7000 feet in elevation.

(e) Daggett County - stocking is prohibited in any private fish pond above 7000 feet in elevation.

(f) Davis County - no areas closed to stocking fertile rainbow trout.

(g) Duchesne County - stocking is prohibited in any private fish pond above 7000 feet in elevation.

(h) Emery County - stocking is prohibited in any private fish pond above 7000 feet in elevation.

(i) Garfield County - stocking is prohibited in the following areas:

(i) Birch Creek/Main Canyon - HUC 140700050102;

(ii) Center Creek (tributary to East Fork Sevier R) HUC 160300020412;

(iii) Cottonwood Creek - HUC 160300020406;

(iv) East Fork of Boulder Creek/ West Fork Boulder Creek - HUC 140700050206; and

(v) Ranch Creek (East Fork Sevier River drainage) - HUC 160300020405.

(j) Grand County - stocking is prohibited in any private fish pond above 7000 feet in elevation.

(k) Iron County - no areas closed to stocking fertile rainbow trout.

(l) Juab County - stocking is prohibited in the following areas:

(i) Sulphur Wash - HUC 160203011303;

- (ii) Middle Pleasant Valley Draw - HUC 160203011402;
- (iii) Lower Pleasant Valley Draw - HUC 160203011403;
- (iv) Cookscomb Ridge - HUC 160203011501;
- (v) Outlet Salt Marsh Lake - HUC 160203011502;
- (vi) Deep Creek Range - HUC 160203011503;
- (vii) Snake Valley - HUC 160203011504;
- (viii) Little Red Cedar Wash - HUC 160203011505;
- (ix) Trout Creek - HUC 160203060101;
- (x) Smelter Knolls - HUC 160203060104;
- (xi) Toms Creek - HUC 160203060201;
- (xii) Goshute Canyon - HUC 160203060202;
- (xiii) Indian Farm Creek - HUC 160203060204;
- (xiv) Spring Creek - HUC 160203060803;
- (xv) Fifteenmile Creek - HUC 160203060804;
- (xvi) East Creek/East Deep Creek - HUC 160203060805;
- (xvii) East Creek/East Deep Creek - HUC 160203060806;
- (xviii) West Deep Creek - HUC 160203060808;
- (xix) Horse Valley - HUC 160203060304;
- (xx) Starvation Canyon - HUC 160203060305;
- (xxi) Cane Springs - HUC 160203060307;
- (xxii) Fish Springs Range - HUC 160203060308;
- (xxiii) Middle Fish Springs Wash - HUC 160203060309;
- (xxiv) Lower Fish Springs Wash - HUC 160203060403;
- (xxv) Fish Springs - HUC 160203060405;
- (xxvi) Wilson Health Springs - HUC 160203060407;
- (xxvii) Vernon Creek - HUC 160203040102;
- (xxviii) Outlet Chicken Creek - HUC 160300050206;
- (xxix) Little Valley/Sevier River - HUC 160300050403;
- (xxx) Pole Creek/Salt Creek - HUC 160202010104; and
- (xxxi) West Creek/Current Creek - HUC 160202010107.

(m) Kane County - no areas closed to stocking fertile rainbow trout.

(n) Millard County - stocking is prohibited in the following areas:

- (i) Outlet Salt Marsh Lake - HUC 160203011502;
- (ii) Sulphur Wash - HUC 160203011303;
- (iii) Cockscomb Ridge - HUC 160203011501;
- (iv) Tungstonia Wash - HUC 160203011302;
- (v) Salt Marsh Lake - HUC 160203011304;
- (vi) Indian George Wash - HUC 160203011301
- (vii) Outlet Bishop Springs - HUC 160203011203;
- (viii) Warm Creek - HUC 160203011204;
- (ix) Headwaters Bishop Springs - HUC 160203011202;
- (x) Indian Pass - HUC 160203011107;
- (xi) Chevron Ridge - HUC 160203011110;
- (xii) Petes Knoll - HUC 160203011109;
- (xiii) Red Gulch - HUC 160203011102;
- (xiv) Horse Canyon - HUC 160203011106;
- (xv) Hampton Creek - HUC 160203011105;
- (xvi) Knoll Springs - HUC 160203011103;
- (xvii) Browns Wash - HUC 160203011101;
- (xviii) Outlet Baker Creek - HUC 160203011004;
- (xix) Outlet Old Mans Canyon - HUC 160203011003;
- (xx) Hendrys Creek - HUC 160203011104;
- (xxi) Headwaters Old Mans Canyon - HUC 160203011002;
- (xxii) Rock Canyon - HUC 160203011001
- (xxiii) Silver Creek - Baker Creek - HUC 160203010806;
- (xxiv) Outlet Weaver Creek - HUC 160203010804;
- (xxv) Conger Spring - HUC 160203010702; and
- (xxvi) Sheepmens Little Valley - HUC 160203010607.

(o) Morgan County - stocking is prohibited in the following areas:

- (i) Weber River - HUC 16020102;
- (ii) East Canyon Creek - HUC 16020102; and
- (iii) Lost Creek - HUC 16020101.

(p) Piute County - stocking is prohibited in the following areas:

- (i) Birch Creek HUC 160300010603;

- (ii) Clear Creek HUC 1603000301;
- (iii) Manning Creek - HUC 160300030203;
- (iv) Tenmile Creek HUC 160300030204.
- (q) Rich County - stocking is prohibited in the following areas:

- (i) Bear Lake including all its tributaries - HUC 16010201;
- (ii) Big Creek - HUC 16010101;
- (iii) Birch Creek from Birch Creek Reservoir upstream and tributaries HUC 16010101;
- (iv) Little Creek from Little Creek Reservoir upstream and tributaries HUC 16010101;
- (v) Otter Creek and its tributaries HUC 16010101;
- (vi) Woodruff Creek - HUC 16010101; and
- (vii) Home Canyon and Meachum Canyon (Deseret Ranch) - HUC 16010101.

(r) Salt Lake County - stocking is prohibited in the following areas:

- (i) Big Cottonwood Canyon Creek - HUC 160202040201;
- (ii) Little Cottonwood Canyon Creek - HUC 160202040202;
- (iii) Mill Creek - HUC 160202040301;
- (iv) Parleys Creek - HUC 160202040302;
- (v) Emigration Creek - HUC 160202040303;
- (vi) City Creek - HUC 160202040304; and
- (vii) Red Butte Creek/Emigration Creek - HUC 160202040306.

(s) San Juan County - stocking is prohibited in any private fish pond above 7000 feet in elevation.

(t) Sanpete County:

(i) stocking is prohibited in the following areas west of the Manti Mountain Range divide:

- (A) Dry Creek/San Pitch River - HUC 160300040201;
- (B) Oak Creek/San Pitch River - HUC 160300040202;
- (C) Cottonwood Canyon/San Pitch River - HUC 160300040203;
- (D) Birch Creek/San Pitch River - HUC 160300040204;
- (E) Pleasant Creek - HUC 160300040205;
- (F) Dublin Wash/San Pitch River - HUC 160300040206;
- (G) Cedar Creek - HUC 160300040207;
- (H) Spring Hollow/San Pitch River - HUC 160300040208;

- (I) Upper Oak Creek - HUC 160300040302;
- (J) Petes Canyon/San Pitch River - HUC 160300040306;
- (K) Uinta Gulch - HUC 160202020201;
- (L) Upper Thistle Creek - HUC 160202020202;
- (M) Nebo Creek - HUC 160202020203;
- (N) Middle Thistle Creek - HUC 160202020204;
- (O) Dry Canyon/San Pitch River - HUC 160300040308;
- (P) Maple Canyon/San Pitch River - HUC 160300040309;
- (Q) Gunnison Reservoir/San Pitch River - HUC 160300040503;
- (R) Outlet San Pitch River - HUC 160300040505;
- (S) Beaver Creek - HUC 140700020201;
- (T) Box Canyon/Muddy Creek - HUC 140700020203;
- (U) Skumpah Creek-Salina Creek - HUC 160300030402;

and

- (V) Headwaters Twelvemile Creek - HUC 160300040402.
- (ii) stocking is prohibited in any private fish pond above 7000 feet in elevation east of the Manti Mountain Range divided.

(u) Sevier County - stocking is prohibited in the following areas:

- (i) Clear Creek HUC 1603000301;
- (ii) Salina Creek - HUC 160300030402; and
- (iii) U M Creek - HUC 140700030101.
- (v) Summit County - stocking is prohibited in the following areas:

- (i) Bear River and all tributaries - HUC 16010101;
- (ii) Mill Creek and all tributaries - HUC 16010101;

- (iii) Muddy Creek and Van Tassel Creek - HUC 14040108;
- (iv) Little West Fork/Blacks Fork - HUC 14040107;
- (v) Black Fork - HUC 14040107;
- (vi) Archie Creek - HUC 14040107;
- (vii) West Fork Smiths Fork - HUC 14040107;
- (viii) Gilbert Creek - HUC 14040107;
- (ix) East Fork Smiths Fork - HUC 14040107;
- (x) Dahalgreen Creek - HUC 14040106;
- (xi) Henrys Fork - HUC 14040106;
- (xii) Spring Creek and Poison Creek - HUC 14040106;
- (xiii) West Fork Beaver Creek - HUC 14040106;
- (xiv) Middle Fork Beaver Creek - HUC 14040106;
- (xv) Echo Creek - HUC 16020101;
- (xvi) Chalk Creek - HUC 16020101;
- (xvii) Silver Creek - HUC 16020101;
- (xviii) Weber River - HUC 16020101;
- (xix) Beaver Creek - HUC 16020101;
- (xx) Provo River - HUC 16020101;
- (xxi) Kimball Creek - HUC 160201020101;
- (xxii) Big Dutch Hollow/East Canyon Creek - HUC 160201020103;
- (xxiii) Silver Creek - HUC 160201010403; and
- (xxiv) Toll Canyon/East Canyon Creek - HUC 160201020102.
- (w) Tooele County - stocking is prohibited in the following areas:
 - (i) Toms Creek - HUC 160203060201;
 - (ii) Goshute Canyon - HUC 160203060202;
 - (iii) Eightmile Wash - HUC 160203060203;
 - (iv) Indian Farm Creek - HUC 160203060204;
 - (v) Willow Spring Wash - HUC 160203060205;
 - (vi) Willow Canyon - HUC 160203080104;
 - (vii) Bettridge Creek - HUC 160203080106;
 - (viii) East Creek/East Deep Creek - HUC 160203060806;
 - (ix) East Deep Creek - HUC 160203060807;
 - (x) West Deep Creek - HUC 160203060808;
 - (xi) Gullmette Gulch/Deep Creek - HUC 160203060902;
 - (xii) Pony Express Canyon/Deep Creek - HUC 160203060904;
 - (xiii) Badlands - HUC 160203060905;
 - (xiv) White Sage Flat/Deep Creek - HUC 160203060907;
 - (xv) Lower Fish Springs Wash - HUC 160203060403;
 - (xvi) Fish Springs - HUC 160203060405;
 - (xvii) Wilson Health Springs - HUC 160203060407;
 - (xviii) East Government Creek - HUC 160203040101;
 - (xix) Vernon Creek - HUC 160203040102; and
 - (xx) Faust Creek - HUC 160203040105.
- (x) Uintah County - stocking is prohibited in any private fish pond above 7000 feet in elevation.
- (y) Utah County - stocking is prohibited in the following areas:
 - (i) Starvation Creek - HUC 160202020101;
 - (ii) Upper Soldier Creek - HUC 160202020102;
 - (iii) Tie Fork - HUC 160202020103;
 - (iv) Middle Soldier Creek - HUC 160202020105;
 - (v) Lake Fork - HUC 160202020106;
 - (vi) Lower Soldier Creek - HUC 160202020107;
 - (vii) Upper Thistle Creek - HUC 160202020202;
 - (viii) Nebo Creek - HUC 160202020203;
 - (ix) Middle Thistle Creek - HUC 160202020204;
 - (x) Lower Thistle Creek - HUC 160202020205;
 - (xi) Sixth Water Creek - HUC 160202020301;
 - (xii) Cottonwood Canyon - HUC 160202020302;
 - (xiii) Fifth Water Creek - HUC 160202020303;
 - (xiv) Upper Diamond Fork - HUC 160202020304;
 - (xv) Wanrhodes Canyon - HUC 160202020305;
 - (xvi) Middle Diamond Fork - HUC 160202020306;
 - (xvii) Lower Diamond Fork - HUC 160202020307;
 - (xviii) Headwaters Left Fork Hobble Creek - HUC 160202020401;
 - (xix) Headwaters Right Fork Hobble Creek - HUC 160202020402;
 - (xx) Outlet Left Fork Hobble Creek - HUC 160202020403;
 - (xxi) Outlet Right Fork Hobble Creek - HUC 160202020404;
 - (xxii) Upper Spanish Fork Creek - HUC 160202020501;
 - (xxiii) Middle Spanish Fork Creek - HUC 160202020502;
 - (xxiv) Petetneet Creek - HUC 160202020601;
 - (xxv) Spring Creek - HUC 160202020602;
 - (xxvi) Beer Creek - HUC 160202020603;
 - (xxvii) Big Spring Hollow/South Fork Provo River - HUC 160202030502;
 - (xxviii) Pole Creek/Salt Creek - HUC 160202010104;
 - (xxix) Middle American Fork Canyon - HUC 160202010802;
 - (xxx) Mill Fork - HUC 160202020104; and
 - (xxxi) Upper American Fork Canyon - HUC 160202010801.
- (z) Wasatch County - stocking is prohibited in the following areas:
 - (i) Willow Creek/Strawberry River - HUC 140600040101;
 - (ii) Clyde Creek/Strawberry River - HUC 140600040102;
 - (iii) Indian Creek - HUC 140600040104;
 - (iv) Trout Creek/Strawberry River - HUC 140600040105;
 - (v) Soldier Creek/Strawberry River - HUC 140600040106;
 - (vi) Willow Creek - HUC 140600040301;
 - (vii) Current Creek Reservoir - HUC 140600040401;
 - (viii) Little Red Creek - HUC 140600040402;
 - (ix) Outlet Current Creek - HUC 140600040403;
 - (x) Water Hollow/Current Creek - HUC 140600040404;
 - (xi) Headwaters West Fork Duchesne River - HUC 140600030101;
 - (xii) Little South Fork Provo River - HUC 160202030201;
 - (xiii) Bench Creek/Provo River - HUC 160202030202;
 - (xiv) Lady Long Hollow/Provo River - HUC 160202030203;
 - (xv) Charcoal Canyon/Provo River - HUC 160202030204;
 - (xvi) Drain Tunnel Creek - HUC 160202030301;
 - (xvii) Lake Creek - HUC 160202030302;
 - (xviii) Center Creek - HUC 160202030303;
 - (xix) Cottonwood Canyon/Provo River - HUC 160202030304;
 - (xx) Snake Creek - HUC 160202030305;
 - (xxi) Spring Creek/Provo River - HUC 160202030306;
 - (xxii) Daniels Creek - HUC 160202030401;
 - (xxiii) Upper Main Creek - HUC 160202030403;
 - (xxiv) Lower Main Creek - HUC 160202030404;
 - (xxv) Deer Creek Reservoir-Provo River - HUC 160202030405;
 - (xxvi) Provo Deer Creek - HUC 160202030501;
 - (xxvii) Little Hobble Creek - HUC 160202030402;
 - (xxviii) Mill Hollow/South Fork Provo River - HUC 160202030104; and
 - (xxix) Mud Creek - HUC 140600040103.
- (aa) Washington County - stocking is prohibited in the following areas:
 - (i) Ash Creek - HUC 150100080405;
 - (ii) Beaver Dam Wash - HUC 1501001010;
 - (iii) Laverkin Creek - HUC 150100080302;
 - (iv) Leeds Creek - HUC 150100080906;
 - (v) Baker Dam Reservoir/Santa Clara River - HUC 150100080704;
 - (vi) Tobin Wash - HUC 150100080802;
 - (vii) Sand Cove Wash - HUC 150100080801;
 - (viii) Manganese Wash/Santa Clara River - HUC 150100080804;

- (ix) Wittwer Canyon/Santa Clara River - HUC 150100080808;
- (x) Cove Wash/Santa Clara River - HUC 150100080809;
- (xi) Moody Wash - HUC 150100080603;
- (xii) Upper Moody Wash - HUC 150100080602;
- (xiii) Magotsu Creek - HUC 150100080704;
- (xiv) South Ash Creek - HUC 150100080405);
- (xv) Water Canyon - HUC 150100080701);
- (xvi) Chinatown Wash/Virgin River - HUC 150100080508;
- (xvii) Lower Gould Wash - HUC 150100080508;
- (xviii) Grapevine Wash/Virgin River - HUC 150100080903;
- (xix) Cottonwood Wash/Virgin River - HUC 150100080909;
- (xx) Middleton Wash/Virgin River - HUC 150100080910;
- (xxi) Lower Fort Pierce Wash - HUC 150100080605;
- (xxii) Atkinville Wash - HUC 150100080303;
- (xxiii) Lizard Wash - HUC 150100080302;
- (xxiv) Val Wash/Virgin River - HUC 150100080307;
- (xxv) Bulldog Canyon - HUC 150100080310; and
- (xxvi) Fort Pierce Wash - HUC 15010009.
- (bb) Wayne County - no areas closed to stocking fertile rainbow trout.
- (cc) Weber County - stocking is prohibited in the following areas:
 - (i) North Fork Ogden River - HUC 16020102;
 - (ii) Middle Fork Ogden River and Gertsen Creek - HUC 16020102; and
 - (iii) South Fork Ogden River and Gertsen Creek - HUC 16020102.

and depopulations, shall be borne exclusively by the owner, lessee or operator of the private fish pond.

**KEY: wildlife, aquaculture, fish
January 10, 2012**

**23-15-9
23-15-10**

R657-59-17. Division Authority to Restrict Private Fish Ponds.

(1)(a) Stocking and maintaining aquaculture products in private fish ponds pursuant to this rule is a conditional privilege that is subject to unilateral modification or termination by the division or other competent legal authority.

(b) Those who establish and maintain private fish ponds under this rule do so with the understanding that the laws and regulations governing private fish ponds are subject to change and that such changes may require:

- (i) discontinuation of stocking particular species, strains, or reproductive capabilities of aquaculture product in the pond;
- (ii) partial or complete depopulation of the aquaculture product in the pond;
- (iii) modifications in screen requirements and other structural elements associated with the pond; or
- (iv) new restrictions and requirements in connection with operating the pond and maintaining the aquaculture product within it.

(2) The division may unilaterally restrict a private fish pond operating with or without a certificate of registration or exemption certificate from receiving or possessing particular species, strains and reproductive capabilities of aquaculture product previously authorized when stocking or continued possession of the product in the pond:

- (a) violates any federal, state or local law or any agreement between the state and another party;
- (b) negatively impacts native wildlife species listed by the division as sensitive or by the federal government as threatened or endangered;
- (c) poses an identifiable adverse threat to other wildlife species or their habitat; or
- (d) poses an identifiable adverse impact to the division's game fish stocking regimes or wildlife management objectives.

(3) Any costs or losses incurred as the result of future modifications to this rule or the operational status of a private fish pond made pursuant to this section, including terminations

R657. Natural Resources, Wildlife Resources.**R657-62. Drawing Application Procedures.****R657-62-1. Purpose and Authority.**

(1) Under authority of Sections 23-14-18 and 23-14-19, the Wildlife Board has established this rule for drawing applications and procedures.

(2) Specific season dates, bag and possession limits, areas open, number of permits and other administrative details that may change annually are published in the respective guidebooks of the Wildlife Board.

R657-62-2. Definitions.

(1) Terms used in this rule are defined in Section 23-13-2.

(2) In addition:

(a) "Application" means a form required by the Division which must be completed by a person and submitted to the Division in order to apply for a hunting permit.

(b) "Landowner" means any individual, family or corporation who owns property in Utah and whose name appears on the deed as the owner of eligible property or whose name appears as the purchaser on an executed contract for sale of eligible property.

(c) "Limited entry hunt" means any hunt listed in the hunt tables published by the Wildlife Board and is identified as a premium limited entry hunt or limited entry hunt. "Limited entry hunt" does not include cougar pursuit or bear pursuit.

(d) "Limited entry permit" means any permit obtained for a limited entry hunt,

including conservation permits, convention permits and sportsman permits.

(e)(i) "Valid application" means an application:

(A) for a permit to take a species for which the applicant is eligible to possess;

(B) for a permit to take a species regardless of estimated permit numbers;

(C) for a certificate of registration; and

(D) containing sufficient information, as determined by the division, to process the application, including personal information, hunt information, and sufficient payment.

(ii) Applications missing any of the items in Subsection (i) may be considered valid if the application is timely corrected through the application correction process.

(f) "Waiting period" means a specified period of time that a person who has obtained a permit must wait before applying for the same permit type.

(g) "Once-in-a-lifetime hunt" means any hunt listed in the hunt tables published by the Wildlife Board and is identified as once-in-a-lifetime, and does not include general or limited entry hunts.

(h) "Once-in-a-lifetime permit" means any permit obtained for a once-in-a-lifetime hunt by any means, including conservation permits, sportsman permits, cooperative wildlife management unit permits and limited entry landowner permits.

R657-62-3. Scope of Rule.

(1) This rule sets forth the procedures and requirements for completing and filing applications to receive the following hunting permits and/or certificates of registrations:

(a) Dedicated Hunter certificate of registrations;

(b) limited-entry deer;

(c) limited-entry elk;

(d) limited-entry pronghorn;

(e) once-in-a-lifetime;

(f) public cooperative wildlife management unit;

(g) general season deer and youth elk;

(h) bear;

(i) bear pursuit;

(j) antlerless big game;

(k) sandhill crane;

(l) sharp-tail and sage grouse;

(m) swan

(n) cougar;

(o) sportsman; and

(p) turkey.

R657-62-4. Residency Restrictions.

(1) Only a resident may apply for or obtain a resident permit or resident certificate of registration and only a nonresident may apply for or obtain a nonresident permit or nonresident certificate of registration.

(2)(a) To apply for a resident permit or certificate of registration, a person must be a resident at the time of purchase.

(b) The posting date of the drawing shall be considered the purchase date of a permit or certificate of registration issued through a drawing.

R657-62-5. Hunting on Private Lands.

(1) Any person who applies for a hunt that occurs on private land is responsible for obtaining written permission from the landowner to access the property. The division does not guarantee access and cannot restore lost opportunity, bonus points, or permit fees when access is denied. Hunters should contact private landowners for permission to access their land prior to applying for a permit. The Division does not have the names of landowners where hunts occur.

R657-62-6. Applications.

(1)(a) Applications are available at the division's internet address, and must be completed and submitted online by the date prescribed in the respective guidebook of the Wildlife Board.

(b) The permit fees and handling fees must be paid with a valid debit or credit card.

(c) Any license, permit or certificate of registration issued to a person is invalid where full payment is not remitted to and received by the division.

(d) A person who applies for or obtains a permit or certificate of registration must notify the division of any change in mailing address, residency, telephone number, email address, and physical description.

R657-62-7. Group Applications.

(1) When applying as a group all applicants in the group with valid applications and who are eligible to possess the permit or certificate of registration applied for shall receive a permit or certificate of registration where the group is successful in the drawing.

(2) Group members must apply for the same hunt choices.

(3) When applying as a group, if the available permit or certificate of registration quota is not large enough to accommodate the group size, the group application will not be considered.

R657-62-8. Bonus Points.

(1) Bonus points are used to improve odds for drawing permits.

(2)(a) A bonus point is awarded for:

(i) each valid unsuccessful application when applying for limited-entry permits; or

(ii) each valid application when applying for bonus points.

(b) Bonus points are awarded by species for;

(i) limited-entry deer including cooperative wildlife management unit buck deer and management buck deer;

(ii) limited-entry elk including cooperative wildlife management unit bull elk and management bull elk;

(iii) limited-entry pronghorn including cooperative wildlife management unit buck pronghorn;

(iv) once-in-a-lifetime species including cooperative

wildlife management units;

- (v) bear;
- (vi) antlerless moose;
- (vii) cougar; and
- (viii) turkey

(3)(a) A person may not apply in the drawing for both a permit and a bonus point for the same species.

(b) A person may not apply for a bonus point if that person is ineligible to apply for a permit for the respective species.

(c) Group applications will not be accepted when applying for bonus points.

(d) A person may apply for bonus points only during the applicable drawing application for each species.

(4)(a) Fifty percent of the permits for each hunt unit will be reserved for applicants with the greatest number of bonus points.

(b) Based on the applicant's first choice, the reserved permits will be designated by a random drawing number to eligible applicants with the greatest number of bonus points for each species.

(c) If reserved permits remain, the reserved permits will be designated by a random number to eligible applicants with the next greatest number of bonus points for each species.

(d) The procedure in Subsection (c) will continue until all reserved permits are issued or no applications for that species remain.

(e) Any reserved permits remaining and any applicants who are not selected for reserved permits will be returned to the applicable drawing.

(5)(a) Each applicant receives a random drawing number for:

- (i) each species applied for; and
- (ii) each bonus point for that species.

(6) Bonus points are forfeited if a person obtains a permit through the drawing for that bonus point species including any permit obtained after the drawing.

(7) Bonus points are not forfeited if:

(a) a person is successful in obtaining a conservation permit, convention permit or sportsman permit;

(b) a person obtains a landowner or a cooperative wildlife management unit permit from a landowner; or

(c) a person obtains a poaching-reported reward permit.

(8) Bonus points are not transferable.

(9) Bonus points are averaged and rounded down when two or more applicants apply together on a group application.

(10)(a) Bonus points are tracked using social security numbers or division-issued customer identification numbers.

(b) The division shall retain electronic copies of applications from 1996 to the current drawings for the purpose of researching bonus point records.

(c) Any requests for researching an applicant's bonus point records must be submitted within the time frames provided in Subsection (b).

(d) Any bonus points on the division's records shall not be researched beyond the time frames provided in Subsection (b).

(e) The division may void or otherwise eliminate any bonus point obtained by fraud, deceit, misrepresentation, or in violation of law.

R657-62-9. Bonus Point Forfeiture.

(1) All bonus points accumulated for big game species shall be automatically forfeited upon failing to apply in three consecutive years for any big game permit or bonus point for which the applicant is eligible to receive.

(a) "Big game permit" means for purpose of this subsection any big game hunting permit that a bonus point may be awarded upon unsuccessful application or in lieu of a permit.

(b) Forfeiture may be imposed no sooner than March 1, 2012 after three consecutive years of failing to apply for a big

game permit or bonus point.

R657-62-10. Preference Points.

(1) Preference points are used in the applicable drawings to ensure that applicants who are unsuccessful in the drawing will have first preference in the next year's drawing.

(2)(a) A preference point is awarded for:

(i) each valid, unsuccessful application of the first-choice hunt when applying for a general buck deer permit; or

(ii) each valid unsuccessful application when applying for an antlerless deer, antlerless elk, doe pronghorn, Sandhill Crane, Sharp-tailed grouse, sage grouse or Swan permit; or

(iii) each valid application when applying only for a preference point in the applicable drawings.

(b) Preference points are awarded by species for:

- (i) general buck deer;
- (ii) antlerless deer;
- (iii) antlerless elk;
- (iv) doe pronghorn;
- (v) Sandhill Crane;
- (vi) Sharp-tailed Grouse;
- (vii) sage grouse; and
- (viii) Swan.

(3)(a) A person may not apply in the drawing for both a preference point and a permit for the species listed in (2)(b).

(b) A person may not apply for a preference point if that person is ineligible to apply for a permit.

(c) Preference points shall not be used when obtaining remaining permits.

(4) Preference points are forfeited if:

(a) a person obtains a first-choice hunt general buck deer permit through the drawing;

(b) a person obtains an antlerless deer, antlerless elk, doe pronghorn, Sandhill Crane, Sharp-tailed grouse, sage grouse or Swan permit through the drawing;

(5) Preference points are not transferable.

(6) Preference points are averaged and rounded down when two or more applicants apply together on a group application.

(7)(a) Preference points are tracked using social security numbers or division-issued customer identification numbers.

(b) The division shall retain copies of electronic applications from 2000 to the current applicable drawings for the purpose of researching preference point records.

(c) Any requests for researching an applicant's preference point records must be submitted within the time frames provided in Subsection (b).

(d) Any preference points on the division's records shall not be researched beyond the time frames provided in Subsection (b).

(e) The division may eliminate any preference point obtained by fraud, deceit, misrepresentation, or in violation of law.

R657-62-11. Dedicated Hunter Preference Points.

(1) Preference points are used in the dedicated hunter certificate of registration drawing to ensure that applicants who are unsuccessful in the drawing will have first preference in the next year's drawing.

(2) A preference point is awarded for:

(a) each valid unsuccessful application;

(b) each valid application when applying only for a preference point in the dedicated hunter drawing.

(3)(a) A person may not apply in the drawing for both a preference point and a certificate of registration.

(b) A person may not apply for a preference point if that person is ineligible to apply for a certificate of registration.

(4) Preference points are forfeited if a person obtains a certificate of registration through the drawing.

(5)(a) Preference points are not transferable.

(b) Preference points shall only be applied to the Dedicated Hunter drawing.

(6) Preference points are averaged and rounded down to the nearest whole point when two or more applicants apply together on a group application.

(7)(a) Preference points are tracked using social security numbers or division-issued customer identification numbers.

(b) The division shall retain copies of electronic applications from 2011 to the current applicable drawing for the purpose of researching preference point records.

(c) Any requests for researching an applicant's preference point records must be requested within the time frames provided in Subsection (b).

(d) Any preference points on the division's records shall not be researched beyond the time frames provided in Subsection (b).

(e) The division may eliminate any preference points earned that are obtained by fraud, deceit or misrepresentation.

R657-62-12. Corrections, Withdrawals and Resubmitting Applications.

(1)(a) If an error is found on the application, the applicant may be contacted for correction.

(b) The division reserves the right to correct or reject applications.

(2)(a) An applicant may withdraw their application from the permit or certificate of registration drawing by the date published in the respective guidebook of the Wildlife Board.

(b) An applicant may resubmit their application, after withdrawing a previous application, for the permit or certificate of registration drawing by the date published in the respective guidebook of the Wildlife Board.

(c) Handling fees, hunting or combination license fees and donations will not be refunded. Resubmitted applications will incur a handling fee.

(3) To withdraw an entire group application, all applicants must withdraw their individual applications.

R657-62-13. Drawing Results.

Drawing results will be made available by the date prescribed in the respective guidebook of the Wildlife Board.

R657-62-14. License, Permit, Certificate of Registration and Handling Fees.

(1) Unsuccessful applicants will not be charged for a permit or certificate of registration.

(2) The handling fees and hunting or combination license fees are nonrefundable.

(3) All license, permit, certificate of registration and handling fees must be paid with a valid debit or credit card.

R657-62-15. Permits Remaining After the Drawing.

(1) Any permits remaining after the drawing are available on the date published in the respective guidebook of the Wildlife Board on a first-come, first-served basis from division offices, participating license agents and through the division's internet site.

R657-62-16. Waiting Periods for Permits Obtained After the Drawing.

(1) Waiting periods do not apply to the purchase of remaining permits sold over the counter except as provided in Section 2.

(2) Waiting periods are incurred as a result of purchasing remaining permits after the drawing. If a remaining permit is purchased in the current year, waiting periods will be in effect when applying in the drawing in following years.

R657-62-17. Dedicated Hunter Certificates of Registration.

(1)(a) Applicants for a dedicated hunter certificate of registration must meet all age requirements, proof of hunter education requirements and youth restrictions as provided in Rule R657-38.

(b) Each prospective participant must complete Dedicated Hunter program orientation course annually before submitting an application.

(2) Group applications are accepted. Up to four applicants may apply as a group.

R657-62-18. Lifetime License Permits.

(1) Lifetime License permits shall be issued pursuant to Rule R657-17.

R657-62-19. Big Game.

(1) Permit Applications

(a) Limited entry, Cooperative Wildlife Management Unit, Once-in-a-Lifetime, Management Bull Elk, Management Buck Deer, General Buck Deer, and Youth General Any Bull Elk permit applications.

(i) A person must possess or obtain a valid hunting or combination license to apply for or obtain a big game permit.

(ii) Applicants must meet all age requirements, proof of hunter education requirements and youth restrictions as provided in Rule R657-5.

(iii) A person may obtain only one permit per species of big game, including limited entry, cooperative wildlife management unit, once-in-a-lifetime, conservation, landowner and general permits, except antlerless permits as provided in the Antlerless Addendum and permits as provided in Rule R657-42.

(b) A resident may apply in the big game drawing for the following permits:

(i) only one of the following:

(A) buck deer - limited entry and cooperative wildlife management unit;

(B) bull elk - limited entry and cooperative wildlife management unit; or

(C) buck pronghorn - limited entry and cooperative wildlife management unit; and

(ii) only one once-in-a-lifetime permit, including once-in-a-lifetime cooperative wildlife management unit permits.

(c) A nonresident may apply in the big game drawing for the following permits:

(i) all of the following:

(A) buck deer -limited entry;

(B) bull elk - limited entry;

(C) buck pronghorn - limited entry; and

(D) all once-in-a-lifetime species.

(ii) Nonresidents may not apply for cooperative management units through the big game drawing.

(d) A resident or nonresident may apply in the big game drawing by unit for:

(i) a statewide general archery buck deer permit; or

(ii) for general any weapon buck deer; or

(iii) for general muzzleloader buck deer; or

(iv) a dedicated hunter certificate of registration.

(2) Youth

(a) For purposes of this section "youth" means any person 18 years of age or younger on the opening day of the general archery buck deer season.

(b) Youth applicants who apply for a general buck deer permit

(i) will automatically be considered in the youth drawing based upon their birth date.

(ii) 20% of general buck deer permits in each unit are reserved for youth hunters.

(iii) Up to four youth may apply together for youth general deer permits.

- (iv) Preference points shall be used when applying.
- (c) Any reserved permits remaining and any youth applicants who were not selected for reserved permits shall be returned to the general buck deer drawing.
- (3) Drawing Order
 - (a) Permits for the big game drawing shall be drawn in the following order:
 - (i) limited entry, cooperative wildlife management unit and management buck deer;
 - (ii) limited entry, cooperative wildlife management unit and management bull elk;
 - (iii) limited entry and cooperative wildlife management unit buck pronghorn;
 - (iv) once-in-a-lifetime;
 - (v) dedicated hunter certificate of registration;
 - (vi) youth general buck deer;
 - (vii) general buck deer and general buck/bull combo;
 - (viii) youth general any bull elk.
 - (b) Any person who draws one of the following permits is not eligible to draw a once-in-a-lifetime permit:
 - (i) limited entry, Cooperative Wildlife Management unit or management buck deer;
 - (ii) limited entry, Cooperative Wildlife Management unit or management bull elk; or
 - (iii) a limited entry or Cooperative Wildlife Management unit buck pronghorn.
 - (c) If any permits listed in Subsection (a)(i) through (a)(iii) remain after the big game drawing after all choices have been evaluated separately for residents and nonresidents, a second evaluation will be done allowing cross-over usage of remaining resident and nonresident permit quotas.
- (4) Groups
 - (a) Limited Entry
 - (i) Up to four people may apply together for limited entry deer, elk or pronghorn; or resident cooperative wildlife management unit permits.
 - (b) Group applications are not accepted for management buck deer or bull elk permits.
 - (c) Group applications are not accepted for Once-in-a-lifetime permits.
 - (d) General season
 - (i) Up to four people may apply together for general deer permits.
 - (ii) Up to two youth may apply together for youth general any bull elk permits.
 - (iii) Up to four youth may apply together for youth general deer permits.
 - (5) Waiting Periods
 - (a) Deer waiting period.
 - (i) Any person who draws or obtains a limited entry, management or cooperative wildlife management unit buck deer permit through the big game drawing process may not apply for or receive any of these permits again for a period of two seasons.
 - (ii) A waiting period does not apply to:
 - (A) general archery, general any weapon, general muzzleloader, conservation, sportsman, poaching-reported reward permits; or
 - (B) cooperative wildlife management unit or limited entry landowner buck deer permits obtained through the landowner.
 - (b) Elk waiting period.
 - (i) Any person who draws or obtains a limited entry, management or cooperative wildlife management unit bull elk permit through the big game drawing process may not apply for or receive any of these permits for a period of five seasons.
 - (ii) A waiting period does not apply to:
 - (A) general archery, general any weapon, general muzzleloader, conservation, sportsman, poaching-reported reward permits; or
 - (B) cooperative wildlife management unit or limited entry

landowner bull elk permits obtained through the landowner.

- (c) Pronghorn waiting period.
 - (i) Any person who draws or obtains a buck pronghorn or cooperative wildlife management unit buck pronghorn permit through the big game drawing may not apply for or receive any of these permits thereafter for a period of two seasons.
 - (ii) A waiting period does not apply to:
 - (A) conservation, sportsman, poaching-reported reward permits; or
 - (B) cooperative wildlife management unit or limited entry landowner buck pronghorn permits obtained through the landowner.
 - (d) Once-in-a-lifetime species waiting period.
 - (i) Any person who draws or obtains a permit for any bull moose, bison, Rocky Mountain bighorn sheep, desert bighorn sheep or Rocky Mountain goat may not apply for or receive an once-in-a-lifetime permit for the same species in the big game drawing or sportsman permit drawing.
 - (ii) A person who has been convicted of unlawfully taking a once-in-a-lifetime species may not apply for or obtain a permit for that species.
 - (e) Cooperative Wildlife Management Unit and landowner permits.
 - (i) Waiting periods and once-in-a-lifetime restrictions do not apply to purchasing limited entry landowner or cooperative wildlife management unit permits obtained through a landowner, except as provided in Subsection (ii).
 - (ii) Waiting periods are incurred and applied for the purpose of applying in the big game drawing as a result of obtaining a cooperative wildlife management unit bull moose permit through a landowner.

R657-62-20. Black Bear.

- (1) Permit and Pursuit Applications.
 - (a) A person must possess or obtain a valid hunting or combination license in order to apply for or obtain a limited entry bear permit or bear pursuit permit.
 - (b) A person may not apply for or obtain more than one bear permit within the same calendar year, except as provided in Subsection R657-33-26(4).
 - (c) Limited entry bear permits are valid only for the hunt unit and for the specified season designated on the permit.
 - (d)(i) Applicants may select up to three hunt unit choices when applying for limited entry bear permits. Hunt unit choices must be listed in order of preference.
 - (ii) Applicants must specify in the application whether they want a limited entry bear permit or a limited entry bear archery permit and/or bear pursuit permit.
 - (e) Any person obtaining a limited entry bear archery permit must also obtain a certificate of registration if intending to use bait as provided in Section R657-33-14.
 - (f) Applicants must meet all age requirements, proof of hunter education requirements and youth restrictions as provided in Sections 23-19-22.5, 23-19-11 and 23-20-20.
- (2) Group applications are not accepted.
- (3) Waiting periods.
 - (a) Any person who draws or purchases a limited entry bear permit valid for the current year, may not apply for a permit thereafter for a period of two years.

R657-62-21. Antlerless Species.

- (1) Permit Applications.
 - (a) A person must possess or obtain a valid hunting or combination license in order to apply for or obtain an antlerless permit.
 - (b) Applicants must meet all age requirements, proof of hunter education requirements and youth restrictions as provided in Rule R657-5.

(c) A person may apply in the drawing for and draw the following permits, except as provided in Subsection (d):

- (i) antlerless deer;
- (ii) antlerless elk;
- (iii) doe pronghorn; and
- (iv) antlerless moose, if available.

(d) Any person who has obtained a buck pronghorn permit or a bull moose permit may not apply in the same year for a doe pronghorn permit or antlerless moose permit, respectively, except for permits remaining after the drawing as provided in R657-62-15.

(e) Applicants may select up to five hunt choices when applying for antlerless deer, antlerless elk and antlerless pronghorn.

(f) Applicants may select up to two hunt choices when applying for antlerless moose.

(g) Hunt unit choices must be listed in order of preference.

(h) A person may not submit more than one application in the antlerless drawing per species.

(2) Youth applications.

(a) For purposes of this section, "youth" means any person 18 years of age or younger on the opening day of the general archery buck deer season.

(b) Twenty percent of the antlerless deer, elk and doe pronghorn permits are reserved for youth hunters.

(c) Youth applicants who apply for an antlerless deer, elk, or doe pronghorn permit as provided in this Subsection, will automatically be considered in the youth drawing based upon their birth date.

(3) Drawing Order

(a) Permits are drawn in the order listed in the guidebook of the Wildlife Board for taking big game.

(b) Any reserved permits remaining and any youth applicants who were not selected for reserved permits shall be returned to the antlerless drawing.

(c) If permits remain after all choices have been evaluated separately for residents and nonresidents, a second evaluation will be done allowing cross-over usage of remaining resident and nonresident permit quotas.

(4) Group Applications

(a) Up to four hunters can apply together for antlerless deer, antlerless elk and doe pronghorn

(b) Group applications are not accepted for antlerless moose.

(c) Youth hunters who wish to participate in the youth drawing must not apply as a group.

(5) Waiting Periods

(a) Antlerless moose waiting period.

(i) Any person who draws or obtains an antlerless moose permit or a cooperative wildlife management unit antlerless moose permit through the antlerless drawing process, may not apply for or receive an antlerless moose permit thereafter for a period of five seasons.

(ii) A waiting period does not apply to cooperative wildlife management unit antlerless moose permits obtained through the landowner.

R657-62-22. Sandhill Crane, Sharp-Tailed and Sage Grouse.

(1) Permit applications.

(a) A person may obtain only one Sandhill Crane permit each year.

(b) A hunting or combination license is required when taking Sandhill Crane, Sharp-Tailed and Sage Grouse and may be purchased when applying for the permit.

(c) Applicants must meet all age requirements, proof of hunter education requirements and youth restrictions as provided in Utah Code 23-19-24, 23-19-11 and 23-20-20.

(d) Applicants may select up to four hunt choices. Hunt unit choices must be listed in order of preference.

(2) Youth applications.

(a) For purposes of this section, "youth" means any person 15 years of age or younger on the opening day of a particular upland game hunt as posted in the guidebook of the Wildlife Board for taking upland game and turkey.

(b) Fifteen percent of the Sandhill Crane, Sharp-tailed grouse and sage grouse permits are reserved for youth hunters.

(c) Youth applicants who apply for a Sandhill Crane, Sharp-tailed grouse or sage grouse permit as provided in this Subsection, will automatically be considered in the youth drawing based upon their birth date.

(3) Group applications.

(a) Up to four people may apply together.

(b) Youth hunters who wish to participate in the youth drawing must not apply as a group.

(4) Waiting Periods do not apply.

R657-62-23. Swan.

(1) Permit applications.

(a) A person may obtain only one swan permit each year.

(i) A person may not apply more than once annually.

(b) A Utah hunting or combination license is required when hunting Swan and may be purchased when applying for the permit.

(c) The division shall issue no more than the number of swan permits authorized by the U.S. Fish and Wildlife Service each year.

(i) The division may withhold up to 1% of the authorized number of swan permits each year to correct division errors, which may occur during the drawing process.

(ii) Division errors may be corrected using the withheld swan permits in accordance with the Division Error Remedy Rule R657-50.

(iii) Withheld swan permits shall be used to correct division errors reported to or discovered by the division on or before the fifth day preceding the opening day of the swan hunt.

(iv) Withheld swan permits remaining after correcting any division errors shall be issued prior to the opening day of the swan hunt to the next person on the alternate drawing list.

(d) A person must complete a one-time orientation course before applying for a swan permit, except as provided under Subsection R657-9-6(3)(b).

(i) Remaining swan permits available for sale shall be issued only to persons having previously completed the orientation course.

(e) Applicants must meet all age requirements, proof of hunter education requirements and youth restrictions as provided in Utah Code 23-19-24, 23-19-11 and 23-20-20.

(2) Youth applications.

(a) For purposes of this section, "youth" means any person 15 years of age or younger on the opening day of the swan hunt as posted in the guidebook of the Wildlife Board for taking waterfowl.

(b) Fifteen percent of the Swan permits are reserved for youth hunters.

(c) Youth who apply for a turkey permit will automatically be considered in the youth permit drawing based on their birth date.

(3) Group applications.

(a) Up to four people may apply together in a Group Application.

(b) Youth hunters who wish to participate in the youth drawing must not apply as a group.

(4) Waiting period does not apply.

R657-62-24. Cougar.

(1) Permit Applications

(a) A person must possess or obtain a valid hunting or combination license to apply for or obtain a cougar limited entry

permit.

(b) A person may not apply for or obtain more than one cougar permit for the same year.

(c) Limited entry cougar permits are valid only for the limited entry management unit and for the specified season provided in the hunt tables of the proclamation of the Wildlife Board for taking cougar.

(d) Applicants may select up to three management unit choices when applying for limited entry cougar permits. Management unit choices must be listed in order of preference.

(e) If permits remain after all choices have been evaluated separately for residents and nonresidents, a second evaluation shall be done allowing cross-over usage of remaining resident and nonresident permit quotas.

(f) Any limited entry cougar permit purchased after the season opens is not valid until seven days after the date of purchase.

(g) Applicants must meet all age requirements, proof of hunter education requirements and youth restrictions as provided in Utah Code 23-19-22.5, 23-19-11 and 23-20-20.

(2) Group applications are not accepted.

(3) Waiting periods.

(a) Any person who draws or purchases a limited entry cougar permit valid for the current season may not apply for a permit thereafter for a period of three seasons.

(b) Waiting periods are not incurred as a result of purchasing cougar harvest objective permits.

R657-62-25. Sportsman.

(1) Permit applications.

(a) One sportsman permit is offered to residents for each of the following species:

- (i) desert bighorn (ram);
- (ii) bison (hunter's choice);
- (iii) buck deer;
- (iv) bull elk;
- (v) Rocky Mountain bighorn (ram);
- (vi) Rocky Mountain goat (hunter's choice);
- (vii) bull moose;
- (viii) buck pronghorn;
- (ix) black bear;
- (x) cougar; and
- (xi) wild turkey.

(b) Bonus points shall not be awarded or utilized when applying for or obtaining sportsman permits.

(2) Group applications are not accepted.

(3) Waiting Periods.

(a) Any person who applies for or obtains a Sportsman Permit is subject to all waiting periods and exceptions as applicable to the species pursuant to Rule R657-41.

(b) Once-in-lifetime waiting periods.

(i) If you have obtained a once-in-a-lifetime permit through the sportsman drawing you are ineligible to apply for that once-in-a-lifetime species through the big game drawing.

(ii) If you have obtained a once-in-a-lifetime permit through the big game drawing you are ineligible to apply for that once-in-a-lifetime species through the sportsman drawing.

(c) Limited Entry waiting periods.

(i) Waiting periods do not apply to Sportsman deer, elk, pronghorn, bear or cougar.

(ii) Waiting period will not be incurred for receipt of a Sportsman deer, elk, pronghorn, bear or cougar.

R657-62-26. Turkey.

(1) Permit applications.

(a) A person must possess a valid hunting or combination license in order to apply for or obtain a wild turkey permit.

(b) A person may obtain only one wild turkey permit each year, except a person may obtain wild turkey conservation

permits in addition to obtaining one limited entry or remaining wild turkey permit.

(c) Applicants may select up to five hunt choices when applying for limited entry turkey permits. Hunt unit choices must be listed in order of preference.

(d) A turkey permit allows a person, using any legal weapon as provided in Section R657-54-7, to take one bearded turkey within the area and season specified on the permit.

(2) Group Applications are not accepted.

(3) Waiting period does not apply.

(4) Youth permits

(a) Up to 15 percent of the limited entry permits are available to youth hunters.

(b) For purposes of this section "youth" means any person who is 15 years of age or younger on the posting date of the wild turkey drawing.

(c) Youth who apply for a turkey permit will automatically be considered in the youth permit drawing based on their birth date.

(d) Bonus points shall be used when applying for youth turkey permits.

(5) Landowner turkey permits shall be issued pursuant to rule R657-54.

**KEY: wildlife, permits
January 10, 2012**

**23-14-18
23-14-19**

R671. Pardons (Board of), Administration.**R671-101. Rules.****R671-101-1. Rules.**

Board of Pardons rules shall be processed according to state rulemaking procedures. The Board shall determine if the rule is to be submitted through the regular rulemaking or emergency rulemaking procedure. Rules shall then be distributed as necessary.

Any error, defect, irregularity or variance in the application of these rules which does not affect the substantial rights of a party may be disregarded. Rules are to be interpreted with the interests of public safety in mind so long as the rights of a party are not substantially affected.

KEY: pardons**February 18, 1998****Notice of Continuation January 26, 2012**

77-27-9

63G-3

R671. Pardons (Board of), Administration.**R671-102. Americans with Disabilities Act Complaint Procedures.****R671-102-1. Authority and Purpose.**

(1) This rule is made under authority of Utah Code Ann. Subsection 63G-3-201(3). The Board of Pardons and Parole (Board) adopts, defines, and publishes within this rule the grievance procedures for the prompt and equitable resolution of complaints alleging any action prohibited by Title II of the Americans with Disabilities Act, as amended.

(2) The purpose of this rule is to implement the provisions of Title II of the Americans with Disabilities Act, which provides that no individual shall be excluded from participation in or be denied the benefits of the services, programs, or activities of a public entity, or be subjected to discrimination by the Board because of a disability.

R671-102-2. Definitions.

(1) "ADA Coordinator" means the Board's Administrative Coordinator, assigned by the Board's Chairperson to investigate and facilitate the prompt and equitable resolution of complaints filed by qualified persons with disabilities. The ADA Coordinator may also be a representative of the Department of Human Resource Management assigned to the Board.

(2) "Board" means the Board of Pardons and Parole created by Utah Const. Art. 7, Section 12(1), and Utah Code Ann. Section 77-27-2(1).

(3) "Chairperson" as provided in Utah Code Ann. Subsection 77-27-4(1), means the Board's Chairperson.

(4) "Designee" means an individual appointed by the Board's Chairperson, or the Board's Vice-Chairperson, to investigate allegations of ADA non-compliance in the event the ADA Coordinator is unable or unwilling to conduct an investigation for any reason, including a conflict of interest. A designee does not have to be an employee of the Board; however, the designee must have a working knowledge of the responsibilities and obligations required of employers and employees by the ADA.

(5) "Disability" means, with respect to an individual, a physical or mental impairment that substantially limits one or more of the major life activities of such individual; a record of such an impairment; or being regarded as having such an impairment.

(6) "Major life activities" include caring for oneself, performing manual tasks, seeing, hearing, eating, sleeping, walking, standing, lifting, bending, speaking, breathing, learning, reading, concentrating, thinking, and working. A major life activity also includes the operation of major bodily function, such as functions of the immune system, normal cell growth, digestive, bowel, bladder, neurological, brain, respiratory, circulatory, endocrine, and reproductive functions.

(7) "Qualified Individual" means an individual who meets the essential eligibility requirements for the receipt of services or the participation in programs or activities provided by the Board. A "qualified individual" is also one who, with or without reasonable accommodation, can perform the essential functions of the employment position that individual holds or desires.

(8) "Vice-Chairperson," as provided in Utah Code Ann. Subsection 77-27-4(2), means the Board's Vice-Chairperson.

R671-102-3. Filing of Complaints.

(1) Any qualified individual may file a complaint alleging non-compliance with Title II of the Americans with Disabilities Act, as amended, or the federal regulations promulgated thereunder.

(2) Qualified individuals shall file their complaints with the Board's ADA Coordinator, unless the complaint alleges that the ADA Coordinator was non-compliant, in which case

qualified individuals shall file their complaints with the Board's designee.

(3) Qualified individuals shall file their complaints within 90 days after the date of the alleged non-compliance to facilitate the prompt and effective consideration of pertinent facts and appropriate remedies; however, the Board's Chairperson has the discretion to direct that the grievance process be utilized to address legitimate complaints filed more than 90 days after alleged non-compliance.

(4) Each complaint shall:

(a) include the complainant's name and address;

(b) include the nature and extent of the individual's disability;

(c) describe the Board's alleged discriminatory action in sufficient detail to inform the Board of the nature and date of the alleged violation;

(d) describe the action and accommodation desired; and

(e) be signed by the complainant or by his legal representative.

(5) Complaints filed on behalf of classes or third parties shall describe or identify by name, if possible, the alleged victims of discrimination.

(6) If the complaint is not in writing, the ADA Coordinator or designee shall transcribe or otherwise reduce the complaint to writing upon receipt of the complaint.

(7) By filing a complaint or a subsequent appeal, the complainant authorizes necessary parties to conduct a confidential review of all relevant information, including records classified as private or controlled under the Government Records Access and Management Act, Utah Code Ann. Subsection 63G-2-302(1)(b) and Section 63G-2-304, consistent with 42 U.S.C. 12112(d)(4)(A), (B), and (C) and 42 U.S.C. 2112(d)(3)(B) and (C), and relevant information otherwise protected by statute, rule, regulation, or other law.

R671-102-4. Investigation of Complaints.

(1) The ADA Coordinator or designee shall investigate complaints to the extent necessary to assure all relevant facts are collected and documented. This may include gathering all information listed in Subsections R671-102-3(4) and (7) of this rule if it is not made available by the complainant.

(2) The ADA Coordinator or designee may seek assistance from the Attorney General's staff, and the Board's human resource and budget staff in determining what action, if any, should be taken on the complaint. The ADA Coordinator or designee may also consult with the Vice-Chairperson in making a recommendation.

(3) The ADA Coordinator or designee shall consult with representatives from other state agencies that may be affected by the decision, including the Office of Planning and Budget, the Department of Human Resource Management, the Division of Risk Management, the Division of Facilities Construction Management, and the Office of the Attorney General before making any recommendation that would:

(a) involve an expenditure of funds beyond what is reasonably able to be accommodated within the applicable line item so that it would require a separate appropriation;

(b) require facility modifications; or

(c) require reassignment to a different position.

R671-102-5. Recommendation and Decision.

(1) Within 15 working days after receiving the complaint, the ADA Coordinator or designee shall recommend to the Board's Vice-Chairperson what action, if any, should be taken on the complaint. The recommendation shall be in writing or in another accessible format suitable to the complainant.

(2) If the ADA Coordinator or designee is unable to make a recommendation within the 15 working day period, the complainant shall be notified in writing or in another accessible

format suitable to the complainant stating why the recommendation is delayed and what additional time is needed.

(3) The Board's Vice-Chairperson may confer with the ADA Coordinator or designee and the complainant and may accept or modify the recommendation to resolve the complaint. The Board's Vice-Chairperson shall render a decision within 15 working days after the Board's Vice-Chairperson's receipt of the recommendation from the ADA Coordinator or designee. The Board's Vice-Chairperson shall take all reasonable steps to implement the decision. The Board's Vice-Chairperson's decision shall be in writing, or in another accessible format suitable to the complainant, and shall be promptly delivered to the complainant.

R671-102-6. Appeals.

(1) The complainant may appeal the Board's Vice-Chairperson's decision to the Board's Chairperson within ten working days after the complainant's receipt of the Vice Chairperson's decision.

(2) The appeal shall be in writing or in another accessible format reasonably suited to the complainant's ability.

(3) The Board's Chairperson may name a designee to assist on the appeal. The ADA coordinator or his designee may not also be the Board's Chairperson's designee for the appeal.

(4) In the appeal, the complainant shall describe in sufficient detail why the decision does not effectively address the complainant's needs.

(5) The Board's Chairperson or his designee shall review the ADA Coordinator's or his designee's recommendation, the Board's Vice-Chairperson's decision, and the points raised on appeal prior to reaching a decision. The Board's Chairperson may direct additional investigation as necessary. The Board's Chairperson shall consult with representatives from other state agencies that would be affected by the decision, including the Office of Planning and Budget, the Department of Human Resource Management, the Division of Risk Management, the Division of Facilities Construction Management, and the Office of the Attorney General before making any decision that would:

(a) involve an expenditure of funds beyond what is reasonably able to be accommodated within the applicable line item so that it would require a separate appropriation;

(b) require facility modifications; or

(c) require reassignment to a different position.

(6) The Board's Chairperson shall issue a final decision within 15 working days after receiving the complainant's appeal. The decision shall be in writing, or in another accessible format suitable to the complainant, and shall be promptly delivered to the complainant.

(7) If the Board's Chairperson is unable to reach a final decision within the 15 working day period, the complainant shall be notified in writing, or by another accessible format suitable to the complainant, why the final decision is being delayed and the additional time needed to reach a final decision.

R671-102-7. Record Classification.

(1) Records created in administering this rule are classified as "protected" under Utah Code Ann. Subsections 63G-2-305(9), (22), (24), and (25).

(2) After issuing a decision under Section R671-102-5, or a final decision upon appeal under Section R671-102-6, portions of the record pertaining to the complainant's medical condition shall be classified as "private" under Utah Code Ann. Subsection 63G-2-302(1)(b), or "controlled" under Utah Code Ann. Section 63G-2-304, consistent with 42 U.S.C. 12112(d)(4)(A), and (C) and 42 U.S.C. 12112(d)(3)(B) and (C), at the option of the ADA coordinator.

(a) The written decision of the Board's Vice-Chairperson or the Board's Chairperson shall be classified as "public," and all other records, except controlled records under Subsection R671-

102-7(2), classified as "private."

R671-102-8. Relationship to Other Laws.

This rule does not prohibit or limit the use of remedies available to individuals under:

(a) the state Anti-Discrimination Complaint Procedures, Utah Code Ann. Section 34A-5-107 and Utah Code Ann. Section 67-19-32;

(b) the Federal ADA Complaint Procedures, 28 CFR 35.170 through 28 CFR 35.178; or

(c) any other Utah State or federal law that provides equal or greater protection for the rights of individuals with disabilities.

KEY: disabilities

July 26, 2011

Notice of Continuation January 26, 2012

67-19-32

63G-2

R671. Pardons (Board of), Administration.**R671-201. Original Parole Grant Hearing Schedule and Notice.****R671-201-1. Schedule and Notice.**

Within six months of an offender's commitment to prison the Board will give notice of the month and year in which the inmate's original hearing will be conducted. A minimum of one week (7 calendar days) prior notice should be given regarding the specific day and approximate time of such hearing.

All felonies, where a life has been taken, will be routed to the Board as soon as practicable for the determination of the month and year for their original hearing date. The Board will only consider information available to the court at the time of sentencing.

All first degree felonies, where death is not involved, and where the most severe sentence imposed and being served is a sentence of greater than fifteen (15) years to life, excluding enhancements, will be eligible for a hearing after the service of fifteen years.

All first degree felonies, where death is not involved, and where the most severe sentence imposed and being served is a sentence of ten(10) years to life, or fifteen (15) years to life, excluding enhancements, will be eligible for a hearing after the service of seven years.

All other first degree felonies, where death is not involved, will be eligible for a hearing after the service of three years.

All second degree felonies, where death is not involved, will be eligible for a hearing after the service of six months unless the second degree is a sex offense and in those cases will be eligible for a hearing after the service of eighteen months.

All third degree felonies, where a death is not involved, and all class A misdemeanors, will be eligible for a hearing after the service of three months unless the third degree felony is a sex offense and in those cases will be eligible for a hearing after the service of twelve months.

Excluded from the above provisions are inmates who are sentenced to death or life without parole.

An inmate may petition the Board to calendar him/her at a time other than the usual times designated above or the Board may do so on its own motion. A petition by the inmate shall set out the special reasons which give rise to the request. The Board will notify the petitioner of its decision in writing as soon as possible.

KEY: parole, inmates**February 25, 2009****Notice of Continuation January 26, 2012**

77-27-7

R671. Pardons (Board of), Administration.

R671-202. Notification of Hearings.

R671-202-1. Notification.

An offender will be notified of the date, time and place of the hearing at least seven calendar days in advance of any hearing where personal appearance is involved, except in extraordinary circumstances, and will be specifically advised as to the purpose of the hearing.

In extraordinary circumstances, the hearing may be conducted without the seven day notification, or the offender may waive this notice requirement.

Public notice of hearings will also be posted one week in advance at the Board's offices.

Open public hearings are regularly scheduled by the Board at the various correctional facilities throughout the state.

KEY: parole, inmates

October 10, 2007

77-27-7

Notice of Continuation January 31, 2012

77-27-9

R671. Pardons (Board of), Administration.**R671-203. Victim Input and Notification.****R671-203-1. General Provisions.**

Pursuant to statute, the Department of Corrections shall provide the Board of Pardons with all available information concerning the impact a crime may have had upon the victim or victim's family. Pursuant to statute, the prosecutor of the case, and upon request of the Board, any other law enforcement official responsible for offender's arrest, conviction, and sentence, shall forward to the Board a victim impact statement referring to physical, mental or economic loss suffered by the victim or victim's family.

If a victim does not wish to give testimony or is unable to do so, a victim representative may be appointed by the victim, or if the victim is a minor, by the victim's parent(s) or lawful guardian or custodian, to speak on the victim's behalf. A family member of the victim may also testify if the victim is deceased as a result of the offense or if the victim is a child.

"Victim" for purposes of this Rule means:

A. any person, of any age, against whom an offender committed a felony or class A misdemeanor offense either personally or as a party to the offense, for which a prison sentence was imposed or for which the hearing is being held;

B. in the discretion of the Board, any person, of any age, against whom a related crime or act is alleged to have been perpetrated or attempted;

C. any victim originally named in an allegation of criminal conduct who is not a victim of the offense to which the defendant entered a negotiated plea of guilty; and

D. any victim representative and family member as provided herein.

"Victim Representative" means a person who is designated by the victim or designated by the Board, who represents the victim in the best interests of the victim.

A victim or victim representative, who is appearing at a hearing where photographic equipment is being used by the media, will not be photographed without the approval of the victim and the individual presiding at the hearing.

Victims may contact the Board of Pardons, after any parole hearing, for information concerning the outcome of that hearing. Victims are advised that they may also contact the Utah State Prison Records Unit Supervisor for information on offender releases.

All persons attending hearings must comply with the security and clearance regulations of the facility where the hearing is held. These regulations include a picture identification, appropriate dress, and no contraband. Visitors should arrive at the facility 15 to 20 minutes prior to the scheduled hearing to allow adequate time for the security clearance.

R671-203-2. Notification.

A. Notice of an offender's original parole hearing shall be timely sent to the victim at his most recent address of record with the board. The notice shall include:

- (1) the date, time, and location of the hearing;
- (2) a clear statement of the reason for the hearing, including all offenses involved;
- (3) the statutes and rules applicable to the victim's participation in the hearing;
- (4) the address and telephone number of an office or person the victim may contact for further explanation of the procedure regarding victim participation in the hearing;
- (5) specific information about how, when, and where the victim may obtain the results of the hearing; and
- (6) notification that the victim must maintain current contact information with the Board in order to receive future notifications of hearings affecting the offender's incarceration or parole.

B. If the victim is dead, or the Board is otherwise unable to contact the victim, the Board shall make reasonable efforts to notify the victim's immediate family of the hearing.

C. Following the notice of the original hearing, a victim may elect to receive notice of any future parole grant hearing, parole revocation hearing or re-hearing. In order to do so, the victim shall notify the Board of the desire to receive future notices, and shall thereafter maintain current contact information with the Board.

D. For victims who elect to receive future notices, the Board will mail such notice to the victim's last current address of record or most recent contact information as provided to the Board.

R671-203-3. Right to Attend; Right to Testify.

As used in this section, "hearing" means a hearing for a parole grant or revocation, or a rehearing of either of these if the offender is present.

A victim may attend any hearing regarding the offender. A victim may testify during any hearing regarding the impact of the offense(s) upon the victim, and may present his views concerning any decision to be made regarding the offender.

The victim may request a re-scheduling or continuance of the hearing if travel or other significant conflict prohibits their attendance at the hearing.

R671-203-4. Victim Statements and Testimony.

A. A victim, victim representative or victim's family member (if the victim is a child, deceased or unable to attend due to physical incapacity), may testify regarding the impact of the offense(s) upon the victim, and may present his views concerning any decision to be made regarding the offender.

B. The testimony may be presented as a written statement, which may also be read aloud, if the presenter desires; or as oral testimony.

C. Oral testimony at hearings will be limited to five minutes in length per victim or representative. If a family member testifies, testimony should be limited to one family representative from the marital family (i.e. spouse or children) and/or one family representative from the nuclear/extended family (i.e. parent, sibling or grandparent). Under exceptional or extraordinary circumstances a victim may formally petition the Board to request additional testimony.

D. The victim may present testimony during the hearing outside the presence of the offender. The offender will be excused from the hearing room so that the victim can give testimony. The victim's testimony will be recorded or otherwise made available to the offender. At the conclusion of the testimony, the offender will be returned to the hearing room, and the Board will allow the offender to respond. A separate hearing will not be scheduled to allow for testimony outside the presence of the offender.

E. Victims who desire to testify at hearings shall notify the Board as far in advance of the hearing as possible so that appropriate arrangements can be made and adequate time allocated.

F. Victims or representatives should bring a written copy of their remarks to the hearing or send a copy to the Victim Coordinator for the Board file.

G. In cases where multiple victims desire to testify, the Board may reschedule the hearing to accommodate the extra time required to hear all victims. If Board business is not concluded by 5:00 p.m. on a hearing day, all remaining hearings may be rescheduled and visitors required to return.

R671-203-5. Victim Impact Hearings.

A. In any case where an offender's original parole hearing is set by Board administrative determination more than three years from the offender's commitment to prison, the victim, as

defined by R671-203-1, may request that the Board conduct a victim impact hearing, in order to preserve victim impact testimony and victim statements for future use and reference by the Board.

B. The sole purpose of a victim impact hearing is to afford an opportunity for victim impact testimony and victim statements to be made in cases where an offender's original hearing is scheduled more than three years following commitment to prison, so that the victim is not denied an opportunity to participate in the offender's original hearing, simply because of the passage of time between the offender's commitment to prison and original hearing. A victim impact hearing is not a substitute for an original hearing. A victim impact hearing will not result in a review, re-scheduling or re-determination of an original hearing date.

C. Victims who request, and for whom victim impact hearings are conducted, retain all rights afforded pursuant to constitutional provision, statute or Board rule, including: the right to notice of the original hearing and any future hearings, as provided by R671-203-1 and R671-203-2; the right to attend any hearing for the offender, as provided by R671-203-1 and R671-203-3; and the right to testify and make future statements to the Board at any hearing for the offender, as provided by R671-203-1 and R671-203-4.

D. Upon such a request from a victim, the Board shall schedule and conduct a victim impact hearing. In scheduling and conducting a victim impact hearing:

(1) All notice provisions of R671-202-1 and R671-203 et seq. shall apply.

(2) All victim appearance, testimony and statement provisions of R671-203 shall apply.

(3) The offender shall be present, pursuant to the provisions of R671-301, and shall be afforded an opportunity to respond to the victim's testimony or statement.

(4) The victim impact hearing shall be recorded, pursuant to the provisions of R671-304.

KEY: victims of crimes

September 27, 2007

Notice of Continuation January 31, 2012

77-27-9.5

77-27-13

64-13-20

R671. Pardons (Board of), Administration.

R671-205. Credit for Time Served.

R671-205-1. Policy.

(1) Credit for time served will be granted against the expiration date on a crime of commitment when:

(a) a conviction is set aside and there is a subsequent commitment for the same criminal conduct;

(b) a commitment is made to the Utah State Hospital pursuant to a "guilty and mentally ill" conviction;

(c) time is spent in custody outside the State of Utah based solely on the Utah warrant;

(d) the Board deems such credit just under the circumstances; or

(e) credit is otherwise required by law.

(2) No credit will be given for time spent in custody at the Utah State Hospital or comparable non-prison, psychiatric facility while the offender is judicially-declared incompetent.

(3) If no record of official detention time is found in the Board file, the Board will presume that none was served. In cases where the offender desires credit, the burden is on the offender to request it and to provide copies of records supporting the claim of time spent in custody.

KEY: capital punishment, prison release, parole, government hearings

December 9, 1998

77-27-7

Notice of Continuation January 31, 2012

77-27-9

77-19-7

R671. Pardons (Board of), Administration.**R671-206. Competency of Offenders.****R671-206-1. General.**

If the hearing official presiding at a hearing has reason to believe that an offender may be mentally incompetent as defined in UCA 77-15-2, all proceedings shall be stayed pending a decision by the Board. The Board may request a mental health evaluation from the Department of Corrections or from a private mental health expert to assist in determining whether the offender is competent, or is likely to become competent while housed in the custody of the Department of Corrections.

If there is reason to believe that the inmate or parolee is incompetent, the Board may request the Department of Corrections file a petition with the district court for a competency hearing pursuant to UCA 77-15-3(b).

If the district court determines the offender is mentally competent, the Board shall proceed with scheduled hearings or other actions.

KEY: criminal competency**September 27, 2007****Notice of Continuation February 1, 2012**

77-15-3

77-15-5

77-27-2

77-27-7

R671. Pardons (Board of), Administration.**R671-207. Mentally Ill and Deteriorated Offender Custody Transfer.****R671-207-1. Transfer From the Prison to the Hospital of an Offender Whose Mental Health Has Deteriorated.**

The Department of Corrections will notify the Board whenever a mentally ill offender is transferred from the Hospital to the Prison pursuant to 77-16a-204 (5). The custody transfer of an inmate, who has not been adjudicated as mentally-ill by the Court and who is housed at the Prison, whose mental health has deteriorated to the point that admission to the State Hospital is necessary to ensure adequate mental health treatment, will occur when the Prison and the Hospital agree to a transfer. The Department of Corrections will notify the Board's Mental Health Advisor whenever an offender is transferred from the Prison to the Hospital and the Board will stay any hearing until the offender is transferred from the Hospital back to the Prison pursuant to the requirements of 77-16a-204, Utah Code, and the provisions of rule R207-2, Utah Administrative Code.

If the Prison and the Hospital cannot agree upon the transfer, the Board will make the decision as to whether the transfer should occur pursuant to 62A-15-605. Upon notification by the Department of Corrections to the Board's Mental Health Advisor that the agencies cannot agree, the Mental Health Advisor will conduct an administrative hearing. Both agencies will provide written reports and recommendations to the Advisor prior to the hearing and the Advisor will take testimony at the hearing. The Mental Health Advisor will then make a recommendation pursuant to the requirement of 62A-15-605.5 to the Board. The Board will issue its decision within 30 days of the Administrative Hearing.

R671-207-2. Mentally-Ill Offender Custody Transfer.

Custody transfer of a mentally-ill offender, under the jurisdiction of the Board of Pardons and Parole, and placed by the Court at the Utah State Hospital, will occur when the Hospital and the Prison agree that the Prison can provide the mentally-ill offender with the level of care necessary to maintain the offender's current mental condition and status. The Department of Corrections will notify the Board whenever a mentally-ill offender is transferred from the Hospital to the Prison and the Board will set a date for a parole hearing.

If the Hospital and the Prison cannot agree upon the transfer, the Board will make the decision as to whether the offender should be transferred to the Prison. Upon notification from the Division of Human Services to the Board's Mental Health Advisor that the agencies cannot agree upon the transfer, the Advisor will conduct an Administrative hearing. Both agencies will provide written reports and recommendations to the Advisor prior to the hearing and the Advisor will take testimony at the hearing. The Mental Health Advisor will then make a recommendation, pursuant to the requirements of 77-16a-204, to the Board as to the transfer. The Board will issue its decision within 30 days of the Administrative Hearing.

R671-207-3. Retransfer From the Department of Corrections to the Utah State Hospital.

Custody transfer of a mentally-ill offender, under the jurisdiction of the Board, whose custody was transferred from the Utah State Hospital to the Utah State Prison may be transferred back to the Utah State Hospital when the Prison and the Hospital agree that the offender's mental condition has deteriorated or the offender has become mentally unstable to the point that admission to the State Hospital is necessary to ensure adequate mental health treatment. The Department of Corrections will notify the Board's Mental Health Advisor whenever a mentally-ill offender is transferred back to the State Hospital from the Prison. The Board will stay any hearing until the offender's mental health has been stabilized and the offender

has been transferred back to the prison, in accordance with Rule R207-1, Utah Administrative Code and Section 77-16a-204, Utah Code.

If the Prison and the Hospital cannot agree upon the transfer, the Board will make the decision as to whether the offender should be transferred back to the Hospital. Upon notification from the Department of Corrections that the Prison and the Hospital cannot agree upon a transfer, the Mental Health Advisor will conduct an administrative hearing. Both agencies will provide written reports and recommendations to the Advisor prior to the hearing and the Advisor will take testimony at the hearing. The Advisor will then make a recommendation to the Board as to the transfer pursuant to the requirements of 77-16a-204. The Board will issue its decision within 30 days of the administrative hearing.

A mentally-ill offender who has been readmitted to the Utah State Hospital pursuant to these rules may be transferred back to the Department of Corrections in accordance with Rule R207-1, Utah Administrative Code and the requirements of Section 77-16a-204, Utah Code.

KEY: criminal competency

December 4, 2002

Notice of Continuation January 31, 2012

77-16a-204

R671. Pardons (Board of), Administration.

R671-301. Personal Appearance.

R671-301-1. Personal Appearance.

By statute, the Board or its designee is required to convene at least one public hearing for all offenders except those serving life without parole or death. In rehearings, the offender is afforded all the rights and considerations afforded in the initial hearing except as provided by other Board rules because the setting of a parole date is still at issue.

An offender has the right to be present at a parole grant, rehearing, or parole violation hearing if in the state (UCA 77-27-7). The offender may speak present documents, ask, and answer questions. In the event an offender waives this right, or refuses to personally attend the hearing the Board may proceed with the hearing and issuance of a decision.

If an offender is housed out of state the Board may elect one of the following procedures:

1. The offender may waive the right to be present.
2. Request the Warden to return the offender to the state for the hearing.
3. A courtesy hearing may be conducted by the appropriate paroling authority of the custodial state. A request along with a complete copy of Utah's record shall be forwarded for the hearing. All reports, a record of the hearing, and a recommendation shall be returned to the Utah Board for final action.
4. An individual Board member or designee may travel to the custodial facility and conduct the hearing, record the proceeding, and make a recommendation for the Board's final decision.
5. A hearing may be conducted by way of conference telephone call.

KEY: inmates, parole

November 21, 2002

Notice of Continuation January 31, 2012

77-27-2

77-27-7

77-27-9

77-27-29

R671. Pardons (Board of), Administration.**R671-302. News Media and Public Access to Hearings.****R671-302-1. Open Hearings.**

According to state law and subject to fairness and security requirements, Board hearings shall be open to the public, including representatives of the news media.

R671-302-2. Limited Seating.

When the number of people wishing to attend a hearing exceeds the seating capacity of the room where the hearing will be conducted, priority shall be given to:

1. Individuals involved in the hearing
2. Victim(s) of record.
3. Up to five people selected by the victim(s) of record.
4. Up to five people selected by the offender
5. Up to five members of the news media as allocated by the Board or its designee (see RESERVED MEDIA SEATING)
6. Members of the public and media on a first-come, first served basis.

R671-302-3. Security and Conduct.

All attendees are subject to prison security requirements and must conduct themselves in a manner which does not interfere with the orderly conduct of the hearing. Any individual causing a disturbance or engaging in behavior deemed by the Board to be disruptive of the proceeding may be ordered to leave and security personnel may be requested to escort the individual from the premises. All persons granted admission to a hearing must have a picture Identification and subject themselves to the security regulations of the custodial facility.

R671-302-4. Executive Session.

Executive sessions are closed sessions with no access. No filming, recording or transmitting of executive session portions of any hearing will be allowed.

R671-302-5. News Media Equipment.

Subject to prior approval by the Board or its designee (see APPROVING EQUIPMENT), the news agency representatives will be permitted to operate photographic, recording or transmitting equipment during the public portions of any hearing. When more than one news agency requests permission to use photographic, recording or transmitting equipment, a pooling arrangement may be required.

When it is determined by the Board or its designee, that any such equipment or operators of that equipment have the potential to cause a disturbance or interfere with the holding of a fair and impartial hearing, or are causing a disturbance or interfering with the holding of a fair and impartial hearing, restrictions may be imposed to eliminate those problems.

Photographing, recording and/or transmitting the image of a victim testifying before the Board will be prohibited unless approved by the victim and the individual presiding over the hearing.

R671-302-6. Prior Approval.

News media representatives wishing to use photographic, recording or transmitting equipment or to be considered for one of the five reserved media seats shall submit a request in writing to the Board or its designee. Such requests must be submitted in compliance with the policy and procedures of the Department of Corrections. If requesting the use of equipment, the request must specify by type, all the pieces of equipment to be used.

R671-302-7. Approving Equipment.

If the request is to use photographic, recording or transmitting equipment, at least 48 hours prior to a regularly scheduled hearing and 96 hours prior to a Commutation

Hearing, it will be the responsibility of a representative of the news agency making the request to confer with the designated staff member of the Board to work out the details. If the designated staff member is unfamiliar with the equipment proposed to be used, he may require that a demonstration be performed to determine if it is likely to be intrusive, cause a disturbance or will inhibit the holding of a fair and impartial hearing in any way. Any equipment causing a disturbance or distraction will be removed from the premises.

Video tape or "on air" type cameras and still cameras shall be deemed to be approved equipment.

If the equipment is approved for use at a hearing, its location and mode of operation shall be approved in advance by the Board's designated staff member and it will remain in a stationary position during the entire hearing and will be operated as unobtrusively as possible.

There will be no artificial light used.

If there are multiple request for the same type of equipment, the news agencies will be required to make pool arrangements, as no more than one piece of the same type of equipment will be allowed. If no agreement can be reached on who the pool representative will be, the Board, or its designee, will draw a name at random. All those wishing to be a pool representative must make their request known in advance, identifying the specific hearing and agree to fully cooperate with all pool arrangements.

R671-302-8. Reserved Media Seating.

If there are five or fewer requests received prior to the deadline, the request will be approved. If more than five requests are made, the Board's designee will allocate the seating based on a pool arrangement. Each category will select its own representative(s). If no agreement can be reached on who the representative(s) will be, the Board's designee will draw names at random. All those wishing to be a pool representative must agree in advance to fully cooperate with all pool arrangements.

One seat will be allocated to each of the following categories:

1. Local daily newspapers with statewide circulation
2. Major wire services with local bureaus
3. Local television stations with regularly scheduled daily newscasts
4. Local radio stations with regularly scheduled daily newscasts
5. Daily, weekly or monthly publications (in that order) with priority given to the area where the offense occurred.
6. If the requests submitted do not fill all of the above categories, a seat will be allocated to a representative of a major wire service with no local bureau or a national publication (in that order).

If seats remain unfilled, one additional seat will be allocated to the categories in the above order until all seats are filled. No news agency will have more than one individual assigned to reserved media seating unless all other requests have been satisfied.

R671-302-9. Violations.

Any news agency found to be in violation of this policy may have its representatives restricted in or banned from covering future Board hearings.

KEY: news agencies

November 21, 2002

Notice of Continuation January 31, 2012

77-27-9

R671. Pardons (Board of), Administration.**R671-303. Information Received, Maintained or Used by the Board.****R671-303-1. Information Received, Maintained or Used by the Board.****(1) Offender Access to Information**

Absent a security or safety concern, as determined by the Board, an offender will be provided access to the information being considered by the Board and given an opportunity to respond to such information, whenever the Board sets or extends the offender's parole or release date. If the Board determines offender access to information presents a security or safety concern, the offender will be provided a written summary of the material information being considered.

The Board, upon request or upon its own motion, may continue a hearing to allow submission of additional documentation or information. The Board will consider any relevant facts obtained at the hearing or later submitted by the offender, provided such later submitted information is received within five (5) days following the hearing.

The Board will also provide an offender with a copy of the records contained in the offender's file at least three days prior to any personal appearance hearing in which a parole or release date may be fixed or extended by the Board. Any additional information obtained by the Board after this initial disclosure will be provided to the offender at the beginning of the hearing. In such event, the offender will be given an opportunity to review the supplemental information before proceeding. If no additional time is requested by the offender, the hearing will proceed as scheduled.

For administrative routings to fix an original hearing date, the Board will only consider information available to the court at the time of sentencing. This information will not be disclosed to the offender until the time of his/her original hearing, as it has already been disclosed in court.

(2) Submission of Information

Other than concise and brief letters, or statements by the offender, all other materials, briefs or written memoranda or argument submitted by or on behalf of any person, in preparation for a hearing (excluding commutation hearings governed by Rule R671-312), shall be limited to no more than five (5) pages in length.

Submissions by legal counsel for or on behalf of an offender must be received by the Board no later than seven (7) days prior to any scheduled hearing.

The Board reserves the right to strike from the offender's file, and to refuse to accept or consider any material or submissions which are irrelevant, defamatory, or which do not otherwise conform to this rule.

KEY: inmates' rights, inmates, parole, records**June 29, 2010****Notice of Continuation January 31, 2012****63G-2**

R671. Pardons (Board of), Administration.

R671-304. Hearing Record.

R671-304-1. Hearing Record.

The Board will cause a record to be made of all public hearings and dispositions.

R671-304-2. Procedure.

A record will be made of all board hearings pursuant to UCA 77-27-8 (1). The record will be kept at the Board of Pardons and Parole offices for five (5) years. Upon written request a copy of the record may be purchased. Copies will be provided at no cost to petitioner in accordance with ACA 77-28.8 (3).

KEY: government hearings

November 21, 2002

77-27-8

Notice of Continuation January 31, 2012

77-27-9

R671. Pardons (Board of), Administration.**R671-305. Notification of Board Decision.****R671-305-1. Notification of Board's Decision.**

The decision of the Board will be reached by a majority vote and reduced to writing, including a rationale for the decision. Copies of the written decision are sent to the offender, the institution and Field Operations. The Board will publish written results of Board decisions.

The Board should take reasonable steps to assured that the offender has been notified before the information is released to the public.

KEY: government hearings**November 21, 2002****77-27-9.7****Notice of Continuation January 31, 2012**

R671. Pardons (Board of), Administration.**R671-308. Offender Hearing Assistance.****R671-308-1. Offender Hearing Assistance.**

Offenders who are deemed by the Board or a Hearing Official to be unable to effectively represent themselves at a hearing may be allowed to have any assistance the Board determines is necessary to conduct an orderly hearing. This may include a Board-appointed representative.

R671-308-2. Offender Legal Counsel Hearings.

(a) At parole violation hearings including evidentiary hearings, where there are no new criminal convictions, an attorney may be assigned to represent parolees at State expense.

(b) An alleged parole violator may choose instead to have private attorney representation at the parolee's own expense. In each case, an offender's attorney must be admitted and licensed to practice law within the state of Utah, as defined by Utah Code Ann. Section 78A-9-103 (1953, as amended) and must comply with the Board's Administrative Rules, including Rule R671-103, Attorneys.

R671-308-3. Offender Legal Counsel -- Pardon and Commutation Hearings.

(a) In pardon or commutation proceedings, an offender or petitioner has no right, requirement or entitlement to legal representation or appointed counsel before the Board.

(b) A pardon or commutation petitioner may hire their own attorney, at their own expense, to appear or represent the petitioner before the Board. Any person representing a petitioner must meet the requirements of Subsection R671-308-2(b) and must comply with the Board's Administrative Rules.

KEY: parole, inmates**December 7, 2010****Notice of Continuation January 31, 2012**

77-27-5

77-27-9

77-27-11

77-27-29

78A-9-103

R671. Pardons (Board of), Administration.**R671-309. Impartial Hearings.****R671-309-1. Impartial Hearings.**

Offenders are entitled to an impartial hearing before the Board. The Board discourages any direct outside contact with individual Board Members regarding specific cases. This also applies to Hearing Officers designated to conduct the hearing. Any such contact should be made with the Board's designated staff member.

All contacts by offenders, victims of crime, their family members or any other person outside the staff of the Board regarding a specific case shall be referred, whenever possible, to the staff member designated by the Board who may not be directly involved in hearing the case. If circumstances dictate, the designated Board staff member shall prepare a memorandum for the file containing the substance of the contact. If the contact is by a victim wishing to make a statement for the Board's consideration, the Board's rule on Victim Input and Notification shall apply.

If a contact, or prior knowledge of a case or individuals involved, is such that it may affect the ability of a Board Member or designated Hearing Officer to make a fair and impartial decision in a case, the Board Member or designated Hearing Officer shall decide whether to participate in the hearing. Should the offender request that a board member or hearing officer not participate, such a request is not binding in any way, but shall be weighed along with all other factors in making a final decision regarding participation in the hearing.

This rule shall not preclude contact regarding procedural matters so long as such contact is not for the purpose of influencing the decision of an individual Board Member on any particular case or hearing.

KEY: parole, inmates

November 22, 2002

Notice of Continuation January 31, 2012

77-27-7

77-27-9

R671. Pardons (Board of), Administration.**R671-310. Rescission Hearings.****R671-310-1. Rescission Hearings.**

Any prior Board decision may be reviewed and rescinded by the Board at any time until an offender's actual release from custody.

If the rescission of a release or rehearing date is being requested by an outside party, information shall be provided to the Board establishing the basis for the request. Upon receipt of such information, the offender may be scheduled for a rescission hearing. The Board may also review and rescind an offender's release or rehearing date on its own initiative. Except under extraordinary circumstances, the offender should be notified of all allegations and the date of the scheduled hearing at least seven calendar days in advance of the hearing. The offender may waive this period.

In the event of an escape, the Board will rescind the inmate's date upon official notification of escape from custody and continue the hearing until the inmate is available for appearance, charges have been resolved and appropriate information regarding the escape has been provided.

The hearing officer will conduct the hearing and make an interim decision to be reviewed, along with a summary report of the hearing, by the Board members.

KEY: parole, inmate

February 18, 1998

Notice of Continuation January 31, 2012

77-27-5

77-27-6

77-27-11

R671. Pardons (Board of), Administration.**R671-311. Special Attention Hearings and Reviews.****R671-311-1. General.**

In exceptional circumstances the board may adjust its prior decisions through a special attention review or hearing. This type of review or hearing may be used to adjust parole conditions, review board decisions, and grant relief when exceptional circumstances exist, or upon board initiative action. This process is initiated by the receipt of a written request explaining the special circumstances for which relief may be warranted. Exceptional circumstances may include, but are not limited to, illness of the offender requiring extensive medical attention, exceptional performance or progress in the institution, exceptional family circumstances, verified opportunity for employment and information that was not previously considered by the Board. The board may request the Department of Corrections to review and make a recommendation on requests not submitted by the Department.

Special Attention requests that are considered to be repetitive, frivolous or lacking in substantial merit may be placed in the offenders file without formal action or response.

R671-311-2. Special Attention Hearing.

A Special Attention Hearing will be convened or conducted when, in the opinion of the Board, a personal appearance is in the best interest to resolve the issue. Special Attention Hearings are open to the public, are hearings of record and the offender should receive 7 days notice of the purpose, place, date and time of the hearing.

R671-311-3. Special Attention Review.

A Special Attention Review will be processed administratively based on written reports supplied to the Board without the personal appearance of the offender.

KEY: parole, inmates**October 25, 2007****Notice of Continuation January 31, 2012**

77-27-7

77-27-5

77-27-6

77-27-10

77-27-11

R671. Pardons (Board of), Administration.**R671-315. Pardons.****R671-315-1. Pardons.**

A. The Board may consider a petition for a pardon from an individual whose sentence(s) were under the board's jurisdiction and have been terminated or expired for at least five years. The board's designee shall obtain and provide relevant information that shall include but not be limited to, all inmate files, a recent BCI report, employment history, restitution report if applicable, and verification that the applicant completed therapy programs ordered by the board. The board designee shall summarize this information and upon review the board may request additional information. The board designee shall provide this information to the board within 60 days from the date the petition was received. The Board shall consider the petition and all available information relevant to it and vote to grant or deny a hearing. If a pardon hearing is granted the hearing shall be held within 60 days of the board's decision to hold the hearing. The Board may publish the petition in the legal notices section of a newspaper of general circulation and invite comment from the public.

B. When the petition involves cases that were not under the board's jurisdiction, the applicant shall provide all relevant information including, but not limited to, a current BCI, police report(s) of the crime(s) for which the applicant is seeking a pardon, court order(s) for said crime(s) and if applicable verification that all restitution has been paid in full. The Board's designee shall review and summarize the applicant's submission of information. Upon review of this information, the board may request additional information from the applicant or in the alternative it may direct its designee to verify and gather additional information. The Board shall consider the petition and all available information relevant to it and vote to grant or deny a hearing. If a pardon hearing is granted the hearing shall be held within 60 days of the board's decision to hold the hearing.

C. The Board may deny a pardon by majority vote without a hearing. If the Board decides to consider the granting of a pardon, a hearing will be scheduled with appropriate notice given to victim(s) of record if they can be located, the chief law enforcement officer of the arresting agency, the presiding judge where the conviction was entered, and the County, District or City Attorney where the case was prosecuted. Notice may also be posted in a public place in the jurisdiction where the conviction occurred. The Board may grant a conditional pardon or an unconditional pardon. The petitioner will be notified in writing of the results as soon as practicable.

D. The Board may dispense with any requirement created by this policy if good cause exists.

KEY: pardons**October 25, 2007****Notice of Continuation January 31, 2012**

77-27-2

77-27-5

77-27-9

Art VII Sec 12

R671. Pardons (Board of), Administration.**R671-316. Redetermination.****R671-316-1. Redetermination Review.**

Offenders are eligible to apply for redetermination at five-year intervals from the last time-related decision. A time-related decision is defined as a personal appearance hearing or redetermination review dealing with release or rehearing dates. Offenders who have been given a decision of natural life in prison will be eligible for redetermination at ten year intervals.

When applying for redetermination, the offender waives personal appearance and accepts that the Board may reduce the time served, request psychological or other assessment, change conditions of release, make no change or increase the time to be served.

Applications for redetermination must originate with and be signed by the offender. Applications may be routed directly to the Board or preferably be submitted through the offender's caseworker. In either event, the Board will request a written progress report to include rationale and recommendation based on the Department of Corrections' assessment. The Department of Corrections should provide these materials to the Board in a timely manner.

KEY: parole, inmate

February 18, 1998

Notice of Continuation January 31, 2012

77-27-5

R671. Pardons (Board of), Administration.**R671-402. Special Conditions of Parole.****R671-402-1. General.**

The Board will order special conditions as part of a parole agreement on an individual basis and only if such conditions can be reasonably related to rehabilitation of the offender, the protection of society, or compensation of the victim. The offender will be given an opportunity to respond to proposed special conditions.

At any time, the Board may review an offender at its own initiative or upon recommendation by the Department of Corrections or others and add any special conditions it deems appropriate. The offender shall be afforded a personal appearance before the Board or a Board Hearing Officer to discuss the proposed condition(s) unless that appearance is waived.

KEY: parole**February 18, 1998****Notice of Continuation January 31, 2012**

77-27-5

77-27-6

77-27-10

77-27-11

R671. Pardons (Board of), Administration.**R671-405. Parole Termination.****R671-405-1. Termination of Parole.**

The Board may consider terminating an offender's parole when petitioned to do so by the Department of Corrections, other interested parties or on its own initiative. When considering termination, the Board will toll any parole time when a parolee is an absconder. The toll time will be from the date a Board warrant was issued to the date the warrant was executed.

When a termination is approved by the Board, written notification of the Board's action will be provided to the parolee through the Department of Corrections.

Depending on the crime, statutory periods of parole without violation are three, ten years, the unexpired length of the sentence, or life.

Upon receipt of written notification of the service of the statutory maximum period on parole and verification of that information, the Board of Pardons will then order the closing of the file.

KEY: sentencing, parole**February 25, 2009****Notice of Continuation January 31, 2012**

76-3-202

77-27-9

77-27-12

R708. Public Safety, Driver License.**R708-2. Commercial Driver Training Schools.****R708-2-1. Authority.**

This rule is authorized by Section 53-3-505.

R708-2-2. Purpose.

Sections 53-3-501 through 509 require the Driver License Division to administer the Commercial Driver Training Schools Act by licensing and regulating commercial driver training schools and instructors of these schools. Rule R708-2 assists the division in implementing these sections.

R708-2-3. Definitions.

(1) "Crime of moral turpitude" means an offense under the statutes of this state or any other jurisdiction, which under the rules of evidence may be used to impeach a witness or includes:

- (a) theft;
- (b) tax evasion;
- (c) issuing bad checks;
- (d) deceptive business practices;
- (e) perjury;
- (f) extortion;
- (g) falsifying government records;
- (h) receiving stolen property;
- (i) sex offenses;
- (j) driving under the influence and alcohol related reckless driving;
- (k) assault; and
- (l) domestic violence offenses.

R708-2-4. Testing Only School Limitations.

(1) A testing only school may conduct behind-the-wheel or observation instruction, or both, upon approval by the division.

(2) A testing only school may not engage in education or training of persons, either practically or theoretically, to drive motor vehicles except under one of the following circumstances:

- (a) when counseling the driver following a test in reference to errors made during the administration of the test; or
- (b) when conducting behind-the-wheel or observation instruction as approved by the division.

(3) A tester may not test an individual who has completed any behind the wheel or observation instruction through the testing only school with which the tester is employed.

R708-2-5. Licensing Requirement for a Commercial Driver Training School.

(1) Every corporation, partnership or person who owns a commercial driver training school shall obtain a license from the division. Commercial driver training school license applications may be obtained from the Driver License Division at 4501 South 2700 West, Salt Lake City, Utah. Applicants are also responsible for obtaining any business licenses required by the municipality or county in which they are located. Commercial driver training School and business licenses must be conspicuously displayed in the licensee's principal place of business and branch offices. Each commercial driver training school shall be inspected by a division representative before it can be licensed.

(2) A license expires one year from the date of issued. The fee for an original license is \$100. The annual fee for a renewal license is \$100. The annual fee for each branch license is \$30. Fees shall be payable to the Department of Public Safety. When a license is revoked, refused issuance, or reinstatement, no part of the fee will be refunded.

(3) Licenses are not transferable.

(4) When a license is lost or destroyed, a duplicate shall be issued upon payment of a fee of \$10. A notarized affidavit setting forth the date the license was lost or destroyed and the

surrounding circumstances shall be submitted to the division.

(5) When any commercial driver training school or branch office is discontinued, the commercial driver training school or branch office license shall be surrendered to the division within five days. The licensee shall state in writing the reason for the surrender.

(6) Any branch office or classroom facility in a location other than the commercial driver training school's principal place of business shall be separately licensed. A branch office shall meet the same requirements as the commercial driver training school's principal place of business and shall be similarly equipped and perform substantially the same services. Application for a branch office license shall be made on an application form provided by the division. Branch offices shall be inspected by a division representative before they may be licensed.

(7) Before becoming licensed, each commercial driver training school shall employ a licensed operator to operate the commercial driver training school and each branch office. The current licensed operator shall be identified on the application maintained by the division for each commercial driver training school or branch office. A single operator may operate multiple branch offices of the same school. When the operator discontinues employment with the commercial driver training school, a new operator shall be employed before continuation of operations and the operations of any branch offices for which the individual has been identified as the operator.

(a) An individual may not be employed with more than one commercial driver training school or testing only school at a time.

(8) Unless one school has been designated by the division as a testing only school, two or more schools owned by separate individuals and owned under different school names may not operate from the same facility or office space. A clear separation of the schools shall be identified, and each school shall comply with standards set forth in Rule R708-2.

(9) Each school or classroom facility shall post signs to identify the school by name as the school is listed on the school certification.

R708-2-6. Licensing Requirement for a Testing Only School.

(1) Every corporation, partnership or person who owns a testing only school shall obtain a school license from the division. School license applications may be obtained from the Driver License Division at 4501 South 2700 West, Salt Lake City, Utah. Applicants are also responsible for obtaining any business licenses required by the municipality or county in which they are located. School and business licenses must be conspicuously displayed in the licensee's principal place of business and branch offices. Each school shall be inspected by a division representative before it may be licensed.

(2) A license expires one year from the date of issue. The fee for an original license is \$100. The annual fee for a renewal license is \$100. The annual fee for each branch license is \$30. Fees shall be payable to the Department of Public Safety. If a license is revoked, refused issuance, or reinstatement, no part of the fee will be refunded.

(3) Licenses are not transferable.

(4) When a license is lost or destroyed, a duplicate shall be issued upon payment of a fee of \$10. A notarized affidavit setting forth the date the license was lost or destroyed and the surrounding circumstances shall be submitted to the division.

(5) When any school or branch office is discontinued, the school or branch office shall surrender its license to the division within five days. The licensee shall state in writing the reason for surrender.

(6) Any branch office in a location other than the school's principal place of business shall be separately licensed. A branch office shall meet the same requirements as the school's

principal place of business and shall be similarly equipped and perform substantially the same services. Application for a branch office license shall be made on an application form provided by the division. A division representative shall inspect branch offices before they may be licensed.

(7) An individual may not be employed with more than one commercial driver training school or testing only school at a time.

(8) Unless one school has been designated by the division as a testing only school, two schools owned by separate individuals and owned under different school names may not operate from the same facility or office space. A clear separation of the schools shall be identified, and each school shall comply with standards set forth in Rule R708-2.

(9) Each school or classroom facility shall post signs to identify the school by name as the school is listed on the school certification

(10) It is not required that a testing only school maintain a classroom facility in the school or branch office location. A testing only school location and branch office shall have a designated area in which to maintain required files and records.

R708-2-7. Application for a Commercial Driver Training School License or a Testing Only School License.

(1) Application for an original or renewal commercial driver training school license or a testing only school license shall be made on forms provided by the division, signed by the applicant, and notarized. In the case of a partnership, the application shall be signed by each partner.

(2) In the case of a corporation, the application shall be signed by an officer of the corporation. Applications must be submitted at least 60 days prior to licensing. An appointment shall be made when the application is filed to have the school inspected by a division representative.

(3) Every application shall be accompanied by the following supplementary documents:

(a) samples of each form, receipt, and curriculum to be used by the school;

(b) a schedule of fees for each services to be performed by the school;

(c) a fingerprint card for each applicant, partner or corporate officer. A Bureau of Criminal Identification check shall be done by the division on each applicant, partner, and corporate officer. Applicants are responsible for paying the cost associated with the criminal history check. Fingerprints may be taken by any law enforcement agency. The division may require renewal applicants to submit new fingerprint cards and pay the cost associated with the criminal history check;

(d) a certificate of insurance for each vehicle used for driver training or testing purposes;

(e) a copy of each test and criterion, with answers, that the school requires in order for a student to satisfactorily complete the driver training course which are subject to approval of the division; including copies of translations;

(f) evidence that a surety bond has been obtained by the school in compliance with Section R708-2-8; and

(g) a certified copy of a certificate of incorporation as required in a case of a corporation.

(4) The division may require that a credit check be performed for each applicant. Based on the results of the credit check, the division may deny certification.

R708-2-8. Surety Bond Requirements.

(1) The amount of the surety bond shall be determined by the division with the use of a formula that incorporates the number of students that the school is capable of instructing over a period of three months based on its facility, equipment, personnel, and the tuition that would be collected from each student, with a minimum requirement of \$5,000 coverage and a

maximum requirement of \$60,000 coverage.

(2) When, at any time, there is a change in the number of instructors, the number of vehicles, or the size of the classroom facility, the division shall reevaluate the amount of the required surety bond and adjust it accordingly.

(3) Cancellation of the surety bond is grounds for revocation, probation, or refusal to issue or renew the school license. A school designated by the Department of Public Safety as a testing only school may not be required to obtain a surety bond unless it has been authorized by the division to conduct behind-the-wheel training.

(4) A school that does not charge tuition for driver education is not required to maintain a surety bond.

R708-2-9. Application Requirements for a Commercial Driver Training School Instructor License.

(1) Every person who serves as an instructor in a commercial driver training school, including the owner, operator, partner or corporate officer of the licensee, substitute or part-time instructor, shall obtain an instructor's license from the division. This license shall be valid only for the specific driver training school listed on the license.

(2) A license expires one year from issue date. The fee for an original license is \$30. The annual fee for a renewal license is \$20. Fees shall be payable to the Department of Public Safety. If a license is revoked, refused issuance, or refused renewal, no part of the fee shall be refunded.

(3) Licenses are not transferable.

(4) When an instructor license is lost or destroyed, a duplicate shall be issued upon payment of a fee of \$6. A notarized affidavit setting forth the date the license was lost or destroyed and the surrounding circumstances shall be submitted to the division.

R708-2-10. Application Requirements for a Commercial Driver Training School Operator License.

(1) Every person who serves as an operator of a commercial driver training school, including the owner, operator, partner or corporate officer of the licensee, substitute or part-time instructor, shall obtain an operator license from the division. This license shall be valid only for the specific driver training school listed on the license.

(2) A school operator license is not valid unless accompanied by a valid instructor license.

(a) Requirements for licensure as a school operator include:

(i) six college semester credit hours;

(ii) eight college quarter credit hours in business related courses through an accredited college or university;

(iii) two years experience operating a business; or

(iv) any combination thereof.

(b) An applicant for operator shall submit evidence by form of transcripts or resume as proof of this requirement.

(c) Each potential school operator shall submit to the division a business plan. The plan shall contain written acknowledgement of reading, understanding, and a willingness to comply with Rule R708-2. The plan shall also describe how the school will meet the requirements of R708-2. The division shall approve the business plan prior to licensure.

(d) Individuals functioning in the capacity of a commercial driver training school operator prior to January 1, 2003, shall not be required to comply with Subsection R708-2-10(2)(c).

(3) An expired license expires one year from the date issued.

(4) Licenses are non-transferable.

(5) When an operator license is lost or destroyed, a duplicate shall be issued upon request. A notarized affidavit setting forth the date the license was lost or destroyed and the surrounding circumstances shall be submitted to the division.

R708-2-11. Additional Requirements for Commercial Driver Training School Instructors.

(1) In addition to obtaining a license, a commercial driver training school instructor shall:

- (a) have a valid Utah driver license;
- (b) be at least twenty one years of age;
- (c) have at least three years of driving experience in the United States, Canada, or a country with which the state of Utah has established a license reciprocity agreement;
- (d) have a driving record free:
 - (i) of a conviction for a moving violation; or
 - (ii) of a chargeable accident resulting in suspension or revocation of the driver license during the two year period immediately prior to application and during employment;
- (e) be checked to determine if there is an unsatisfactory driving record in any state;
- (f) be in acceptable physical condition as required by Section 12;
- (g) complete specialized professional preparation in driver safety education consisting of at least 21 quarter hours, or 14 semester hours of credit as approved by the division. Of the 21 quarter hours or 14 semester hours, one class shall be in teaching methodology and another class shall include basic driver training instruction or organization and administration of driver training instruction;
- (h) pass a written test given by the division which may cover the following:
 - (i) commercial driver training school rules;
 - (ii) traffic laws;
 - (iii) safe driving practices;
 - (iv) motor vehicle operation;
 - (v) teaching methods and techniques;
 - (vi) statutes pertaining to commercial driver training schools;
 - (vii) business ethics;
 - (viii) office procedures and record keeping;
 - (ix) financial responsibility;
 - (x) no fault insurance;
 - (xi) procedures involved in suspension or revocation of an individual's driving privilege;
 - (xii) material contained in the "Utah Driver Handbook"; and
 - (xiii) traffic safety education programs;
- (i) pass a practical driving test;
- (j) pass the same standard eye test that is given to applicants who apply for a Utah operator or commercial driver license; and
- (k) submit a fingerprint card for a criminal history check and pay the cost associated with the criminal history check.

(2) Commercial driver training schools shall be responsible for sponsoring, controlling, and supervising the actions of instructors.

(a) No school may knowingly employ any instructor if the instructor has been convicted of or there are reasonable grounds to believe that the instructor has committed a felony or a crime of moral turpitude.

(3) The instructor's license must be in the possession of the instructor at all times while providing behind-the-wheel or classroom instruction.

R708-2-12. Application and Medical Requirements for a Commercial Driver Training School Instructor License.

(1) Application for an original or renewal instructor's license shall be made on forms provided by the division, signed by the applicant and notarized. Applications shall be submitted at least 60 days prior to licensing.

(2) The original and each yearly renewal application shall be accompanied by a medical profile form provided by the division and completed by a health care professional as defined

in Subsection 53-3-302(2).

(3) The medical profile form shall indicate any physical or mental impairments that may preclude service as a commercial driver training school instructor. The physical examinations shall take place no earlier than three months prior to application.

(4) The commercial driver training school desiring to employ the applicant as an instructor shall sign the application verifying that the applicant is employed by the school.

(5) When deemed necessary by the division, an applicant seeking to renew an instructor's license may be required to take a driving skills test.

(6) When deemed necessary by the division, an applicant seeking to renew an instructor license may be required to resubmit a fingerprint card for a criminal history check and pay the cost associated with the criminal history check.

R708-2-13. Additional Training Requirements.

All holders of school licenses, operator licenses, and instructor licenses may at the discretion of the division be required to attend training by the division regarding new statutes or rules.

R708-2-14. Classroom and Behind-The-Wheel Instruction.

(1) Classroom instruction for students shall meet or exceed 18 hours and shall be conducted in not less than nine separate class sessions on nine separate days of two hours per class. Each classroom session shall be numbered to be identified on the student record. Classroom curriculum may not be repeated in any of the nine sessions provided to a student except in the form of a review of materials covered in a previous classroom session.

(a) The time frame allotted for review is not to exceed 10 ten minutes per classroom session. Not more than five of the classroom hours may be devoted to showing slides or films. Instructors shall not use or do anything that may distract their attention away from the classroom instruction. For example, use of phones or other electronic devices, reading, sleeping, or helping walk-in customers while conducting any classroom training.

(b) Classroom instruction shall cover the following areas:

- (i) attitudes and physical characteristics of drivers;
- (ii) driving laws with special emphasis on Utah law;
- (iii) driving in urban, suburban, and rural areas;
- (iv) driving on freeways;
- (v) basic maintenance of the motor vehicle;
- (vi) affect of drugs and alcohol on driving;
- (vii) motorcycles, bicycles, trucks, and pedestrian's in traffic;

(viii) driving skills;

(ix) Utah's motor vehicle laws regarding financial responsibility and no fault insurance, and a driver's responsibility when involved in an accident; and

(x) suspension or revocation of a driver license.

(2) Behind-the-wheel includes instruction a student receives while driving a commercial driver training vehicle or while operating a driving simulator. Instruction shall include a minimum of six hours of instruction in a dual-control vehicle with a licensed instructor. Each student shall be limited to a maximum of two hours of behind-the-wheel instruction per day. An instructor may not conduct more than ten hours of behind-the-wheel instruction within a period of 24 hours and must have at least eight consecutive hours of off-duty time between each ten hour shift.

(a) The instructor and no more than one student shall occupy the front seat of the vehicle. Under no circumstances shall there be more than five individuals in the vehicle. Instructors shall not use or do anything that may distract their attention away from the student driver. Instructors may not use cellular phones or other electronic devices, read, sleep, or

engage in other similar distracting behaviors while conducting behind-the-wheel training.

(b) behind-the-wheel instruction shall include student practice in using vehicle controls to start, shift gears, make right and left turns, stop, backup, and park. This instruction shall begin under relatively simple conditions and progress until the student has acquired reasonable skill in operating the vehicle under varying traffic conditions;

(c) students shall receive experience in driving on urban streets, open highways, or freeways. Behind-the-wheel instruction shall include the experience of driving under variable conditions which may be used by the instructor at different times of the day and year. Special emphasis should be given to teaching students to show courtesy to other drivers and pedestrians;

(d) students may receive behind-the-wheel training in a driving simulator. If the simulator is fully interactive the student will receive behind-the-wheel training in the ratio of two hours driving the simulator and receive one hour of behind-the-wheel driving. If the simulator is non-fully interactive the student will receive behind-the-wheel training in the ratio of four hours driving the simulators and receive one hour of behind-the-wheel driving. An instructor shall be present at all times during all simulator training. The division shall approve all simulators prior to training.

(e) each student will be limited to a maximum of either two hours of behind-the-wheel instruction or two hours of simulation instruction per day;

(f) students shall receive a minimum of six hours of observation time to observe the instructor, other student drivers and other road users. This instruction may include instructor demonstrations, for which hour for hour credit will be given, and may not exceed two hours per day. Students observing from the rear seat, as well as the student driver, should benefit from time in the vehicle. The instructor's role is not merely to provide driving experience for the student behind-the-wheel, but to make the vehicle a practical classroom on wheels where all students may learn about the problems which face a driver and the appropriate solution to such problems;

(g) behind-the-wheel instruction may not be conducted for a student unless the student has been issued a learner permit by the division or the student is in possession of a valid Utah driver license, a temporary permit issued by the division, or a valid out of state or out of country driver license; and

(h) while conducting behind-the-wheel instruction, students and instructors shall adhere to any driving restrictions listed on the learner permit.

(3) All classroom and behind-the-wheel instruction shall be conducted by an individual who is licensed as a commercial driver training school instructor as specified in Rule R708-2.

(a) Unless the division grants approval to a commercial driver training school to provide classroom instruction from an unlicensed expert, such as a police officer on a limited basis, the school may not conduct classroom or behind-the-wheel instruction or allow another individual to conduct classroom or behind-the-wheel instruction without an instructor's license.

(4) Commercial driver training schools shall provide each student a copy of the current Utah Driver Handbook. The handbook may not be used as the sole text of the course, but as an essential aid when Utah traffic laws are studied. Handbooks may be obtained by the commercial driver training schools from the division.

R708-2-15. Extended Learning Course.

(1) A commercial driver training school may offer an extended learning course of instruction as a substitute for the classroom instruction set forth in Section R708-2-11 provided an institution of higher learning and the division approve the course.

(2) An institution of higher learning shall direct any operations of an extended learning course. The institution of higher learning shall notify the division in writing when it has approved a commercial driver training school's extended learning course. The institution of higher learning will monitor any approved extended learning course to ensure the course runs as originally planned.

(a) The institution of higher learning shall notify the division of any substantive changes in the course as well as any approval of changes. The institution of higher learning may approve the extended learning course of more than one commercial driver training school.

(3) An extended learning course shall consist, at a minimum, of:

- (a) a text;
- (b) a workbook; and

(c) a 50 question competency test that addresses the subjects described in Subsection R708-2-11.

(4) All materials, including texts, workbooks, and tests, used in the course shall be submitted by the commercial driver training school to the division for approval.

(5) The average study time required to complete the workbook exercises shall meet or exceed 30 hours.

(6) An extended learning student must complete all workbook exercises.

(7) An extended learning student shall pass the 50 question written competency test with a score of 80% or higher.

(8) Testing shall occur under the following conditions:

(a) the extended learning student shall take the test at the commercial driver training school or proctored testing facility approved by the division;

(b) the identity of the extended learning student shall be verified by the licensed instructor prior to testing;

(c) the extended learning student shall complete the test without any outside help;

(d) the commercial driver training school shall maintain, at least, three separate 50- question competency tests created from a test pool of at least 200 questions;

(e) the extended learning student shall be given a minimum of three opportunities to pass the test. After each failure, the commercial driver training school or approved proctored testing facility shall provide the student with additional instruction to assist the student to pass the next test;

(f) the original fees for the course shall include the three opportunities to pass the test and any additional instruction required;

(g) an extended learning student shall pass the test in order to complete driver training; and

(h) the commercial driver training school shall maintain for four years records of all tests administered. Test records shall include the results of all tests taken by every student.

R708-2-16. Completion Certificates.

(1) Upon completion of the requirements of the driver training course, the commercial driver training school shall release to the student a form consisting of a certificate of training and a certificate of completion that shall be signed by the instructor.

(2) The student shall present the certificate of completion to the division when the student makes application for a driver license.

(3) Duplicate certificates of completion may be obtained for \$5.

(4) After the division has provided notice to a commercial driver training school of intent for agency action to occur, it is a violation of Rule R708-2 for the commercial driver training school to allow students to enroll in a driver training course to accept money from students.

(5) In the event the division revokes or refuses licensure

renewal to the commercial driver training school, access to the division record keeping program will be denied immediately.

R708-2-17. Commercial Driver Training Vehicles.

(1) Commercial driver training vehicles used for behind-the-wheel instruction shall be properly registered, maintained in safe mechanical condition, and equipped with the following:

- (a) functioning dual control brakes;
- (b) outside and inside mirrors for the driver for the purpose of observing rearward;
- (c) inside mirror for the instructor, for the purpose of observing rearward;
- (d) a separate seat belt for each occupant;
- (e) functioning heaters and defrosters; and
- (f) a functioning fire extinguisher, first aid kit, safety flares and reflectors.

(2) Students shall receive instruction in either standard shift or automatic transmission vehicles. The commercial driver training school shall have the option of choosing the type of transmission.

(3) If instruction is given in snow or on icy road surfaces, tire chains or snow tires shall be used in compliance with local police or highway patrol recommendations.

(4) Vehicles shall be capable of passing a state safety inspection at all times during their instructional use. Failure to maintain a vehicle in safe operating condition is grounds for the revocation of the license of the commercial driver training school operating the vehicle. The division may require additional safety testing of the vehicle in addition to the state safety inspection. The commercial driver training school will be responsible for any additional costs that may be assessed.

(5) Vehicles unable to meet safety standards shall be replaced by the commercial driver training school.

(6) It is the responsibility of the commercial driver training school to notify the division of any vehicle added to or deleted from their fleet. No vehicle may be used for driver training until it passes inspection by the division.

(7) Each vehicle used by a commercial driver training school for driver training shall be properly identified to safeguard against accidents. A vehicle is properly identified when the words "STUDENT DRIVER" are displayed on the front and rear and on both the left and right sides of the vehicle. The letters shall be at least three inches in height.

(8) Advertising or other markings on the vehicle for identifying or advertising the commercial driver training school shall be approved by the division and should not distract from the words "STUDENT DRIVER".

R708-2-18. Notification of Accident.

If any driver training vehicle is involved in an accident during the course of instruction, the commercial driver training school shall notify the division in writing within five working days of the date of the accident and submit to the division a copy of the investigating law enforcement officer's accident report as soon as it is available.

R708-2-19. Insurance.

(1) Each commercial driver training school or testing only school must file with the division evidence of the minimum required insurance with an insurance company authorized to do business in Utah. Each commercial driver training school or testing only school shall maintain suitable insurance coverage on each vehicle used in the driver training program sufficient to protect the instructor, students, and the public. The minimum insurance coverage is that required by the Utah Insurance Code, in Title 31A, Chapter 22, Part 3.

(2) The insurance company supplying the policy shall furnish to the division a certificate of insurance and shall notify the division immediately upon cancellation of the insurance.

Operation of a vehicle without the required minimum insurance coverage shall be grounds for revocation of the license.

R708-2-20. Contracts.

(1) A student shall not be given lessons, lectures, tutoring or any other service relating to instruction in driver training, unless a written contract approved by the division has been executed by the commercial driver training school and the student.

(a) Both the student and a representative of the commercial driver training school authorized to enter into a contract and listed on the application shall sign the contract. When the student is under 18 years of age, the contract shall also be signed by a parent or legal guardian prior to any instruction.

(2) A copy of the contract shall be given to the student and the original retained by the commercial driver training school.

(3) The commercial driver training school shall provide the student with a receipt upon payment. The commercial driver training school shall maintain a copy of all receipts.

R708-2-21. Records.

(1) Each commercial driver training school shall use the division's record keeping computer program to maintain the following:

(a) records for all students showing name, date of birth, type of training, date, exact time of day for the beginning and ending of all training administered;

(b) names of the instructors giving lessons or instruction; and

(c) identification of the vehicle license plate number or simulator in which any behind-the-wheel and observation instruction is given.

(2) Records shall be updated within 24 hours of instruction for each student.

(a) maintain original copies of the student contracts and receipts, current vehicle insurance information, and surety bond information;

(3) Each commercial driver training school:

(a) shall maintain accurate and current records;

(b) shall review the records of all schools at least annually; and

(c) may observe the instruction given both in the classroom and behind the wheel.

(4) The division shall review the operation of the commercial driver training school when the division deems necessary.

(5) The loss or destruction of any record that a commercial driver training school is required to maintain shall be immediately reported by affidavit stating:

(a) the date the record was lost or destroyed; and

(b) the circumstances involving the loss or destruction.

(6) The commercial driver training school shall retain all records for four years.

(7) When deemed necessary by the division, the commercial driver training school shall make the records available for the purpose of conducting an audit.

(a) When making the records available for audit purposes, the division shall provide a receipt to the commercial driver training school operator which will include:

(i) the name and location of the commercial driver training school;

(ii) the date of removal of records;

(iii) information that specifies all records removed;

(iv) the signature of the operator; and

(v) the signature of a division representative.

(8) Upon return of the records, the receipt shall be updated to reflect the date the records were returned, the signature of the operator, and the signature of the division representative

returning the records.

(9) The division shall hold the records for the minimum amount of time necessary so an audit may occur without creating an unnecessary hardship or inconvenience.

(a) Each commercial driver training school shall provide all records to the division immediately upon request for the purpose of an audit or review. When a hearing occurs subsequent to an audit, records not provided by the commercial driver training school at the time of the audit may not be considered as evidence during the hearing.

R708-2-22. Advertising and School Location.

(1) Commercial driver training schools and testing only schools may not imply or expressly guarantee that a driver license is assured. The display of a sign such as "Driver License Secured Here" is prohibited.

(2) A commercial driver training school or testing only school may display on its premises a sign reading, "This School is Licensed by the State of Utah."

(3) No commercial driver training school or testing only school may solicit business directly or indirectly or display or distribute any advertising material within 1500 feet of a building in which vehicle registrations or driver licenses are issued to the public.

(4) In municipalities having a population of 50,000 or more, no license will be issued for a commercial driver training school or testing only school if the school's place of business is located within 1500 feet of a facility in which vehicle registrations or driver licenses are issued to the public. When either school is established in a location prior to the origination of a facility located within 1500 feet of the school in which vehicle registrations or driver licenses are issued to the public, the school may continue operation. However, the school's location may not be transferred to another corporation, partnership, or owner, under the same school name or a different school name.

(5) No commercial driver training school or testing only school may change its place of business or location without prior approval from the division.

(6) Each commercial driver training school shall provide classroom space, either in its own building or in any other building approved by the division. The classroom shall have seating for all students, access to sanitary facilities, and appropriate training aids, including blackboards, charts, and projectors. Classroom facilities and buildings shall comply with federal, state, and local building, fire, safety and health codes.

(7) No commercial driver training school or testing only school may use any Department of Public Safety, Driver License Division logos, letterhead, or license recreations as part of their advertising.

R708-2-23. Change of Address, Employees, and Officers.

(1) A commercial driver training school or testing only school shall immediately notify the division in writing when there is any change in residence or business address of owner operator, partner, officer, or employee of the school.

(2) The commercial driver training testing only school shall immediately notify the division in writing when there is any change in the owner or the operator and shall provide the same information that would be required on an original application by the corporation.

(3) Failure to notify the division of any change of address, of the owner or the operator is grounds for revocation of the school license.

(4) The commercial driver training school or testing only school shall immediately notify the division in writing of any employee no longer employed by the school. Failure to notify the division of change is grounds for revocation.

R708-2-24. Change in Ownership.

(1) When any ownership change occurs in the commercial driver training school or testing only school, the school shall immediately notify the division in writing by the new owner and a new application shall be submitted.

(a) An application shall be considered a renewal when one or more of the original licensees remain part owner of the school. When the change in ownership involves a new applicant not named in the application for the last current license or renewal license of the school, the license shall be considered a new application.

(2) The division may permit continuance of the commercial driving training school or testing only school by the current licensee, pending processing of the application made by the new applicant to whom ownership of the school is to be transferred.

(3) Upon issuance of the new license, the prior license shall be immediately surrendered to the division. Refund of any part of the license fee is not permitted.

R708-2-25. Grounds for Revocation, Probation or Refusal to Issue or Renew Instructor License, Operator License, or School License.

(1) Following a hearing, the division may revoke, place on probation, or refuse to renew a license for either an instructor or operator of a commercial driver training school or a testing only school.

(a) The division may also refuse to issue a license for an instructor, operator, commercial driver training school or a testing only school.

(b) A license may be revoked, placed on probation or refused for renewal for any of the following reasons:

(i) failure to comply with any of the provisions of Title 53, Chapter 3, Part 5 Commercial Driver Training Schools Act;

(ii) failure to comply with any of the provisions of Rule 708-2;

(iii) cancellation of surety bond as required in Subsection R708-2-8;

(iv) providing false information in an application or form required by the division;

(v) violation of Subsection R708-2-11 pertaining to moving violations or an accident that results in a suspension or revocation of a driver license;

(vi) failure to permit the division or its representatives to inspect any school classroom, record, or vehicle used in instruction;

(c) conviction of a felony, or conviction of or reasonable grounds to believe an instructor has committed, a crime of moral turpitude;

(d) conviction of a felony, or conviction of or reasonable grounds to believe any licensee has committed a crime of moral turpitude; and

(i) failure to appear for a hearing on any of the above charges.

(2) Any proceeding to revoke, place on probation, or refuse to issue or renew an instructor license, operator license, commercial driver training school license or a testing only school license is an informal adjudicative proceeding under the Utah Administrative Procedures Act, Section 63G-4-202.

(3) Any licensee who has had a license revoked shall not be eligible to reapply for a license until six months have elapsed since the date of the revocation. The applicant shall complete an application for an original license and meet all applicable requirements for an original license. In addition to the other fees provided in Subsection R708-2-5, the licensee shall be required to pay a \$75 reinstatement fee for each license revoked to the division upon application for reinstatement.

(a) Upon receipt of a completed application for an instructor license, operator license, commercial driver training

school license or a testing only school, and applicable documentation and fees, the division shall conduct a review process as established by the division director in order to determine eligibility for reinstatement or re-licensure.

(b) Notice of final decision shall be in writing by the division within twenty days of receipt of evidence that all requirements have been met for reinstatement or re-licensure.

(c) When a request for reinstatement is denied, the applicant shall have an opportunity to request a hearing in writing within five days of receipt of the final decision of the division.

R708-2-26. Procedures Governing Informal Adjudicative Proceedings.

(1) The following procedures will govern informal adjudicative proceedings:

(a) the division shall commence an action to revoke, place on probation, or refuse to issue or renew a license by the issuance of notice of agency action. The notice of agency action shall comply with the provisions of Subsection 63G-4-201;

(b) no response is required to the notice of agency action;

(c) an opportunity for a hearing shall be granted on a revocation, probation or refusal to issue or renew a license when the division receives in writing a proper request for a hearing;

(d) the division will send written notice of a hearing to the licensee or applicant at least ten days prior to the date of the hearing;

(e) no discovery, either compulsory or voluntary, shall be permitted prior to the hearing except that all parties shall have access to information in the division's files, and to investigator information and materials not restricted by law;

(f) the division shall designate an individual or panel to conduct the hearing; and

(g) within twenty days after the date of the close of the hearing or after the failure of a party to appear for the hearing, the individual or panel conducting the hearing shall issue a written decision which shall constitute final agency action. The decision shall state the decision, the reason for the decision, notice of right to request reconsideration under Subsection 63G-4-302, notice of right of judicial review under Subsection 63G-4-402, and the time limits for filing an appeal to the appropriate district court.

(2) A commercial driver training school, after being notified of the division's intent to take action, may not transfer any contracts, records, properties, training activities, obligations, or licenses to another party.

(3) If a commercial driver training school license is revoked, placed on probation or refused renewal, the existing classroom, behind-the-wheel, and observation training hours may not be transferred to another school for completion.

(4) If a commercial driver training school license is revoked or refused renewal under the emergency provisions of the school shall not be authorized to conduct business unless otherwise determined at a hearing.

(5) If an instructor license is revoked, placed on probation, or refused renewal under the emergency provisions of Section 63G-4-502, and the school license is valid, the school may continue operation provided that an instructor employed by the school with a valid instructor license ensures operation does not compromise public safety.

(6) If an operator license is revoked, placed on probation, or refused renewal under the emergency provisions of Section 63G-4-502, and the school license is valid, the school may continue operation provided that an operator employed by the school with a valid operator license ensures operation does not compromise public safety.

(7) An instructor license, operator license, commercial driver training school license or a testing only school license may be placed on probation upon approval of the director of the

division or designee.

(a) Any licensee placed on probation shall be subject to a period of close supervised probation conditions to be determined by the division. During a period of probation, provided that the terms of the probation agreement are adhered to by the probationer licensee. The instructor license, operator license, commercial driver training school license or a testing only school license shall remain intact and the instructor, operator, or school will be allowed to continue operation.

KEY: driver education, schools, rules and procedures

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53-3-505

Notice of Continuation January 20, 2012

R708. Public Safety, Driver License.**R708-3. Driver License Point System Administration.****R708-3-1. Purpose.**

The purpose of this rule is to establish procedures for the administration of a point system for drivers age 21 and older as mandated by Subsection 53-3-221(4) and a point system for drivers age 20 and younger as mandated by Subsection 53-3-209(2).

R708-3-2. Authority.

This rule is authorized by Subsections 53-3-209(2), 53-3-221(4), and 63G-4-203(1).

R708-3-3. Definitions.

(1) "Defensive driving course" means a course sponsored and conducted by a certified designee of the National Safety Council which allows the division to grant a 50 point reduction from the driving records of drivers who successfully complete the course.

(2) "Division" means the Driver License Division of the Utah Department of Public Safety.

(3) "License" means the privilege to drive a motor vehicle.

(4) "Probation" means a division sanction whereby a driver is permitted to drive by complying with certain terms and conditions established by the division.

(5) "Provisional license" means a driving privilege issued by the division to a person younger than 21 years of age.

R708-3-4. Point Assignment.

(1) In compliance with Subsection 53-3-221(4), the division shall determine a number of points to be assigned to each moving traffic violation as a measure of the violation's seriousness.

(2) In compliance with Subsection 53-3-221(4)(c), the driving record of the driver will be assessed 35 points for minimum speeding violations, 55 points for intermediate speeding violations, and 75 points for maximum speeding violations. Since excessive speed has been demonstrated by the National Safety Council and the Department of Public Safety's Utah Traffic Accident Summary to be a leading contributing factor in causing vehicular accidents, the division has determined that the assessing of no points for minimum speeding violations would be detrimental to public safety.

(3) The Driver License Division, Utah Department of Public Safety, shall make available for public review and inspection at the division office, reception desk, 4501 South 2700 West, Salt Lake City, Utah 84130-0560 a listing of the number of points assigned to moving traffic violations and the length of time that the violations remain on the record.

(4) Moving traffic violations which require mandatory sanction by law or rule are assigned 0 points.

R708-3-5. Point Increase or Decrease.

(1) Total points accumulated will be increased or decreased by the following means:

(a) a 10% increase or decrease in points assigned to any moving violation, except speed violations in accordance with Subsection 53-3-221(4)(b);

(b) a 50 point decrease once in a three year period after successfully completing a defensive driving course as defined in this rule;

(c) a 50% point decrease after one year of violation free driving in accordance with Subsection 53-3-221(4)(d); and

(d) a 100% point decrease after two years of violation free driving in accordance with Subsection 53-3-221(4)(d).

(2) The assigned points for any moving traffic violation will be dropped three years after the violation occurred in accordance with Subsection 53-3-221(4)(d).

(3) The point total after a sanction for drivers under age 21

will decrease to 35 points except when the point total is already below 35.

(4) The point total after a sanction for drivers age 21 and older will decrease to 125 points except when the point total is already below 125 in accordance with this rule.

R708-3-6. Point System Thresholds for Drivers Age 21 and Older.

(1) Upon receiving notice of a court conviction of a moving traffic violation, the division will post the violation to the driving record of the individual convicted, along with the points assigned to the violation, as designated in the code violation table.

(2) The division will use the following point thresholds to determine the severity of the sanction to be levied against the driver:

(a) 150 to 199 points: driver is sent a warning letter;

(b) 200 points: driver must appear for a hearing;

(c) 200 to 299 points: driver may be placed on probation or suspended for three months;

(d) 300 to 399 points: driver is suspended for 3 months;

(e) 400 to 599 points: driver is suspended for 6 months; and

(f) 600 or more points: driver is suspended for 1 year.

(3) A driver who is within a designated threshold may be considered for action at a lower threshold if completion of the defensive driving course has lowered the point total to that lower threshold.

(4) The suspension time is doubled, up to a maximum of one year, for a second or subsequent suspension within a three year period.

R708-3-7. Separate Point System for Provisional Licensed Drivers.

(1) In compliance with Subsection 53-3-209(2), a separate point system is established to facilitate behavioral influence upon drivers age 20 and younger. The point thresholds are designed to take remedial action earlier than is provided for drivers who are age 21 and older.

(2) In compliance with Subsection 53-3-209(2), and in conjunction with the consideration of point totals, the division may counsel a driver with regards to the development of safe driving attitudes, habits, and skills.

R708-3-8. Point System Thresholds for Provisional Licensed Drivers.

(1) Upon receiving notice of a court conviction of a moving traffic violation, the division will post the violation to the driving record of the individual convicted, along with the points assigned to the violation, as designated in the code violation table.

(2) The division will use the following point thresholds to determine the severity of the sanction to be levied against the driver:

(a) 35 to 69 points: driver is sent a warning letter;

(b) 70 points: driver must appear for a hearing;

(c) 70 to 139 points: driver may be placed on probation or denied for 30 days;

(d) 140 to 199 points, or violation of probation for the first time in a three year period: driver may be denied for 30 days;

(e) 140 to 199 points for a second time in a three year period or a second probation violation in a three year period: driver may be denied for 60 days;

(f) 140 to 199 points for a third time in a three year period or a third probation violation in a three year period: driver may be suspended for 90 days;

(g) 200 to 249 points: driver is suspended for 60 days;

(h) 250 to 349 points: driver is suspended for 90 days;

(i) 350 to 449 points: driver is suspended for 6 months;

and

(j) 450 or more: driver is suspended for 1 year.

(3) A driver who is within a designated threshold may be considered for action at a lower threshold if completion of the defensive driving course has lowered the point total to that lower threshold.

(4) In accordance with Subsection 53-3-209(2)(b)(iii), the first two sanctions within a three year period will deny a driving privilege unless the point total is 200 or more. A third or additional sanction within a three year period will result in a suspension at the next highest threshold, which doubles in length for each succeeding sanction within the three year period up to a maximum of one year.

R708-3-9. Hearing.

Drivers who are sanctioned under the provisions of this point system rule are entitled to a hearing in accordance with Subsection 53-3-221(5)(a)(i) and R708-35.

KEY: traffic violations, point-system

August 17, 2004

Notice of Continuation January 9, 2012

53-3-209(2)

53-3-221(4)

R708. Public Safety, Driver License.**R708-7. Functional Ability in Driving: Guidelines for Physicians.****R708-7-1. Purpose.**

The purpose of this rule is to establish standards and guidelines to assist health care professionals in determining who may be impaired, the responsibilities of the health care professionals, and the driver's responsibilities regarding their health as it relates to highway safety.

R708-7-2. Authority.

This rule is authorized by Sections 53-3-224, 53-3-303, 53-3-304, and 49 CFR 391.43.

R708-7-3. Definitions.

(1) "Board" means the Driver License Medical Advisory Board created in Section 53-3-303.

(2) "Division" means the Driver License Division.

(3) "Health care professional" means a physician or surgeon licensed to practice medicine in the state, or when recommended by the Medical Advisory Board, may include other health care professionals licensed to conduct physical examinations in this state.

(4) "Impaired person" means a person who has a mental, emotional, or nonstable physical disability or disease that may impair the person's ability to exercise reasonable and ordinary control at all times over a motor vehicle while driving on the highway. It does not include a person having a nonprogressive or stable physical impairment that is objectively observable and that may be evaluated by a functional driving examination.

R708-7-4. Health and Driving.

(1) Every driver operating a vehicle is individually responsible for their health when driving. Each applicant for a Utah driver license shall be required to answer personal health questions related to driving safety in accordance with recommendations made by the Driver License Medical Advisory Board pursuant to the provisions of Section 53-3-303(8). If the applicant experiences a significant health problem, the applicant is required to take a medical report form furnished by the division to a health care professional who provides all requested information, including a functional ability profile that reflects the applicant's medical condition.

(2) The health care professional will be expected to discuss the applicant's health as it may affect driving abilities and to make special recommendations in unusual circumstances. Based upon a completed functional profile, the division may deny driving privileges or issue a license with or without limitations in accordance with the standards described in this rule and lists, tables, and charts incorporated herein. Health care professionals have a responsibility to help reduce unsafe highway driving conditions by carefully applying these guidelines and standards, and by counseling with their patients about driving under medical constraints.

R708-7-5. Driver's Responsibilities.

(1) The 1979 Utah State Legislature has defined driver operating responsibilities in Section 53-3-303, related to physical, mental or emotional impairments of drivers. Drivers are:

(a) responsible to refrain from driving if there is uncertainty caused from having a physical, mental or emotional impairment which may affect driving safety;

(b) expected to seek competent medical evaluation and advice about the significance of any impairment that relates to driving vehicles safely; and

(c) responsible for reporting a "physical, mental or emotional impairment which may affect driving safety" to the Driver License Division in a timely manner.

R708-7-6. Health Care Professional's Responsibilities.

(1) Pursuant to Section 53-3-303, health care professionals shall:

(a) make reports to the division respecting impairments which may affect driving safety when requested by their patients. Nevertheless, the final responsibility for issuing a driver license remains with the director of the division;

(b) counsel their patients about how their condition affects safe driving. For example, if medication is prescribed for a patient which may cause changes in alertness or coordination, the health care professional shall advise the patient about how the medication can affect safe driving, and when it would be safe to operate a vehicle. Or, if a patient's visual acuity drops, the patient should similarly be advised, at least until corrective action has been taken to improve vision; and

(c) in accordance with Section 53-3-303(14)(b), be responsible for making available to their patients without reservation, their recommendations and appropriate information related to driving safety and responsibilities, whether defined by published guidelines or not.

R708-7-7. Driver License Medical Advisory Board.

(1) The Driver License Medical Advisory Board, as per Section 53-3-303, shall advise the director of the division and recommend written functional ability profile guidelines and standards for determining the physical, mental and emotional capabilities of applicants for licenses, appropriate to various driving abilities.

(2) In case of uncertainty of interpretation of these guidelines and standards, or in special circumstances, applicants may request a review of any division decision by a panel of board members. All of the actions of the director and board are subject to judicial review.

(3) In accordance with Section 53-3-303(8), the board shall administer the functional ability profile guidelines, which are intended to minimize such conflicts as the individual's desire to drive and the community's desire for highway safety.

R708-7-8. Persons Authorized to Complete Functional Ability Evaluation Medical Report Form.

(1) Physicians and surgeons licensed to practice medicine may complete the entire Functional Ability Evaluation Medical Report form.

(2) Nurse practitioners and physician assistants, and in accordance with 49 CFR 391.43, physician assistants, advanced practice nurses, doctors of chiropractic and other health care professionals, may perform physical examinations and report their findings on the Functional Ability Evaluation Medical Report form provided that:

(a) they are licensed by the state as health care professionals;

(b) the physical examination does not require advanced or complex diagnosis or treatment; and

(c) in the event that advanced or complex medical diagnostic analysis is required, the licensed health care professional, consistent with sound medical practices, will be expected to promptly refer the patient to the appropriate physician, surgeon or doctor of osteopathy for further evaluation and for completion of the functional ability evaluations certifications report in those categories.

R708-7-9. Functional Ability Profile Categories.

Functional ability of a driver to operate a vehicle safely may be affected by a wide range of physical, mental or emotional impairments. To simplify reporting and to make possible a comparison of relative risks and limitations, the Medical Advisory Board has adopted physical, emotional and behavioral functional ability profiles as defined in 12 separate categories, with multiple levels under each category.

R708-7-10. Use of the Functional Ability Profile.

(1) Health care professionals who evaluate their patients' health status for purposes of the patient obtaining a Utah driver license, shall report functional ability profiles on forms provided by the division.

(2) In assessing patient health and completing these report forms, health care professionals shall apply the standards and related information contained in the following lists, charts, and tables, which standards and guidelines are adopted and incorporated within this rule by reference, and are referred to in a booklet entitled, "Functional Ability in Driving: Guidelines And Standards for Health Care Professionals", (November 2006 ed.). Specific categories are:

- (a) "Category A" - diabetes and other metabolic conditions; narrative listing and table;
- (b) "Category B" - cardiovascular; narrative listing and table;
- (c) "Category C" - pulmonary; narrative listing and table;
- (d) "Category D" - neurologic; narrative listing and table;
- (e) "Category E" - epilepsy and other episodic conditions; narrative listing and table;
- (f) "Category F" - learning, memory and communications; narrative listing and table;
- (g) "Category G" - psychiatric or emotional conditions; narrative listing and table;
- (h) "Category H" - alcohol and other drugs; narrative listing and table;
- (i) "Category I" - visual acuity; narrative listing and table;
- (j) "Category J" - musculoskeletal abnormality or chronic medical debility; narrative listing and table;
- (k) "Category K" - alertness or sleep disorders; narrative listing and table; and
- (L) "Category L" - hearing and balance; narrative listing and table.

(3) Copies of these guidelines are printed in a booklet and distributed by the division. These booklets may be obtained at no cost for health care professionals or \$5 per booklet for all other individuals. Copies may be obtained in person or by written request to the Driver License Division Medical Section at P.O. Box 144501, Salt Lake City, Utah 84114-4501.

(4) Report forms completed by a health care professional and received by the division are to be used as a screening tool in assessing an individual's ability to safely operate a motor vehicle.

(a) Some profile levels as identified in the "Functional Ability in Driving: Guidelines And Standards for Health Care Professionals", may result in the division requesting an individual to complete a driving skills test in order to demonstrate the ability to safely operate a motor vehicle before determining whether the individual will maintain the privilege to drive. In some cases when a privilege to drive is granted, driving restrictions may be required in order to ensure public safety.

(b) A health care professional may also request that the division evaluate an individual's driving skill level at the health care professional's discretion.

(5) The division shall notify an individual that their privilege to drive is denied upon receipt of the following:

(a) a medical report that is completed in the categories A, B, C, D, E, F, G, H, J, K, or L, that is profiled at a level "8" in accordance with the "Functional Ability in Driving: Guidelines And Standards for Health Care Professionals", or other documentation which indicates that the health care professional recommends that the individual does not drive; or

(b) a medical report that is completed in the category I that is profiled at a level "10" in accordance with the "Functional Ability in Driving: Guidelines And Standards for Health Care Professionals", or other documentation which indicates that the health care professional recommends that the individual does

not drive.

(6) Upon receipt of a notice of denial of the privilege to drive, an individual may request a review of the division's decision by a panel of board members. All of the actions of the director and board are subject to judicial review.

KEY: administrative procedures, health care professionals, physicians

February 19, 2009

Notice of Continuation January 9, 2012

53-3-224

53-3-303

53-3-304

49 CFR 391.43

R708. Public Safety, Driver License.**R708-8. Review Process: Driver License Medical Section.****R708-8-1. Step One.**

When competent evidence is received by the Department that a driver license applicant or licensee has physical, mental or emotional conditions which may impair his ability to safely operate a motor vehicle, the department may act to restrict or deny the applicant or licensee's driving privilege by applying the Driver License Medical Advisory Board's Physician's Guidelines.

The decision to limit or deny privileges may also be based, in part, upon informal consultation between the department and one or more members of the Medical Advisory Board.

R708-8-2. Step Two.

53-3-303 requires the aggrieved applicant or licensee to notify this department of their desire for a medical review of the above action in writing within ten (10) days after the receipt of notice of such action.

R708-8-3. Step Three.

The Department (Driver License - Medical Section) upon receipt of a written request for review, will contact the Driver License Medical Advisory Board chairperson for his recommendation regarding which board members should be contacted to constitute a panel. These members will then be contacted by the department and will be given a time, date and location within sixty (60) days after receipt of the request at which to meet in order to review the medical evidence. The Driver License Division Director or his designate shall also attend the review meeting. Unless otherwise agreed upon, such meetings will be held after regular office hours. The applicant or licensee will be notified by the department of the date on which their case will be reviewed and may submit any type of written, photographic or otherwise documented medical evidence in their behalf to the department for the panel's consideration. The applicant may be requested by the Driver License Medical Advisory Board to appear in person during the review in order to answer questions regarding their medical condition.

The panel shall review the matters and make written findings and conclusions pursuant to which the department shall affirm or modify its previous action. It shall be the policy of the department to adhere as closely as possible to the panel's recommendations regarding licensure of the applicant. The applicant or licensee shall be notified in writing at their last known address of the Department's decision to uphold or modify its original action as soon as possible following the review.

R708-8-4. Step Four.

If new, relevant and heretofore undisclosed medical evidence which is germane to the applicant or licensee's case should develop following the panel's findings and conclusions, such evidence may be presented to the department and the applicant or licensee's case will be reviewed by the department in light of this evidence.

R708-8-5. Step Five.

If the applicant is further aggrieved by the department's decision following the above review process, they may appeal to the courts for judicial review as provided for by Section 53-3-224.

KEY: administrative procedure, legislative procedure**1992****53-3-303****Notice of Continuation January 9, 2012****53-3-224**

R708. Public Safety, Driver License.**R708-14. Adjudicative Proceedings For Driver License Actions Involving Alcohol and Drugs.****R708-14-1. Purpose.**

The purpose of this rule is to establish procedures to be used by the Utah Driver License Division for alcohol/drug adjudicative proceedings.

R708-14-2. Authority.

This rule is authorized by Section 53-3-104 and Subsection 63G-4-203(1).

R708-14-3. Definitions.

(1) "Adjudicative proceeding" means any meeting, conference, session or hearing, in person or otherwise, between a person and a presiding officer or designee of the division, that is intended to resolve a dispute.

(2) "Division" means the Driver License Division of the Utah Department of Public Safety.

(3) "Division record" means the entire division file, including written reports received or generated by the division. It also includes, but is not limited to, minutes, written comments, presiding officer's written statements and summaries, testimony, evidence, findings of fact, conclusions of law, recommendations, and orders.

(4) "Hearing" means an alcohol/drug adjudicative proceeding where evidence is considered to determine an issue of fact and to adjudicate a legal right or privilege.

(5) "Presiding officer" means a division employee with authority to conduct alcohol/drug adjudicative proceedings.

(6) "Recording" means documenting, by electronic or other means, the testimony or information presented at an alcohol/drug adjudicative proceeding.

R708-14-4. Designations.

(1) In compliance with Section 63G-4-202, all division alcohol/drug adjudicative proceedings are designated as informal proceedings, unless converted to formal proceedings by a presiding officer or division supervisor.

(2) An informal proceeding may be converted to a formal proceeding only if approved by a division supervisor and only if the conversion will promote efficiency, public safety, and not unreasonably increase cost.

R708-14-5. Authority for Conducting Adjudicative Proceedings.

Alcohol/drug adjudicative proceedings will be conducted in accordance with Sections 41-6a-521, 53-3-223, 53-3-231, 53-3-418, 63G-4-203, and this rule.

R708-14-6. Commencement of Adjudicative Proceedings.

(1) In accordance with Subsection 63G-4-201, alcohol/drug adjudicative proceedings may be commenced by:

(a) a notice of division action, if the proceedings are commenced by the division; or

(b) a request for division action, if the proceedings are commenced by a person other than the division.

(2) A notice of division action and request for division action shall include the information set forth in Subsections 63G-4-201(2)(a) and (3)(a) respectively. In addition, a request for division action shall include the petitioner's full name, date of birth, and the date of arrest or occurrence which prompted the request for division action. A request for division action that is not made timely, in accordance with Subsections 53-3-223(6)(a), 53-3-231(7)(a)(ii), and 53-3-418(9)(b), will not be granted except for good cause as determined by the division.

R708-14-7. Alcohol/Drug Adjudicative Proceedings.

The alcohol/drug adjudicative proceedings deal with the

following types of hearings:

(a) driving under the influence of alcohol/drugs (per-se), Section 53-3-223;

(b) implied consent (refusal), Section 41-6a-520;

(c) measurable metabolite in body, Section 41-6a-517;

(d) consumption by a minor (not a drop), Section 53-3-231; and

(e) CDL (.04), Section 53-3-418.

R708-14-8. Hearing Procedures.

(1) Time and place. Alcohol/drug adjudicative proceedings will be held in the county of arrest or a county which is adjacent to the county in which the offense occurred, at a time and place designated by the division, or agreed upon by the parties.

(2) Notice. Notice shall be given as provided in Subsection 53-3-216(4) unless otherwise agreed upon by the parties. Notice shall be given on a form approved by the division and is deemed to be signed by the presiding officer. The notice need only inform the parties as to the date, time, place, and basic purpose of the proceeding. The parties are deemed to have knowledge of the law.

(3) Default. If the driver fails to respond timely to a division request or notice, a default may be entered in accordance with Section 63G-4-209.

(4) Evidence. The parties and witnesses may testify under oath, present evidence, and comment on pertinent issues. The presiding officer may exclude irrelevant, repetitious, immaterial, or privileged information or evidence. The presiding officer may consider hearsay evidence and receive documentary evidence, including copies or excerpts.

(5) Information. The driver shall have access to information in the division file to the extent permitted by law.

(6) Subpoenas. Discovery is prohibited, but the division may issue subpoenas or other orders to compel production of necessary evidence. Subpoenas may be issued by the division at the request of the driver if the costs of the subpoenas are paid by the driver and will not delay the proceeding.

(7) Administrative notice. The presiding officer has discretion to take administrative notice of records, procedures, rules, policies, technical scientific facts within the presiding officer's specialized knowledge or experience, or of any other facts that could be judicially noticed.

(8) Presiding officer. The presiding officer may:

(a) administer oaths;

(b) issue subpoenas;

(c) conduct prehearing conferences by telephone or in person to clarify issues, dispose of procedural questions, and expedite the hearing;

(d) tape record or take notes of the hearing at his/her discretion;

(e) take appropriate measures to preserve the integrity of the hearing; and

(f) conduct hearings in accordance with division policy III-A-3, III-A-4, and III-A-5.

R708-14-9. Findings, Conclusions, Recommendations and Orders.

(1) Within a reasonable period of time after the close of the hearing, the presiding officer will issue a written decision that may include findings of fact, conclusions of law, and a recommendation.

(2) Statements reflecting findings of fact, conclusions of law, and recommendation may be written on forms that utilize a system of check boxes and fill in blanks. The completed form will be transmitted to the presiding officer's supervisor as soon as possible for the preparation of an order that complies with Subsection 63G-4-203(1)(i).

(3) As provided in Subsection 53-3-216(4), the order will

be mailed to the last known address of the driver.

(4) The order shall advise the driver of his/her right to seek a copy of written findings, conclusions, and recommendation of the presiding officer, and these will be made available to the driver only upon written request.

R708-14-10. Reconsideration.

In accordance with Section 63G-4-302 a driver may file a request for reconsideration of the order within 20 days after receiving it. If the division does not issue an amended order within 20 days after receiving the request for reconsideration, the request for reconsideration shall be considered denied, and the driver may seek judicial review in accordance with Section 63G-4-402.

KEY: adjudicative proceedings

July 6, 2009

Notice of Continuation January 9, 2012

53-3-104

63G-4-203(1)

R708. Public Safety, Driver License.**R708-21. Third-Party Testing.****R708-21-1. Definitions.**

"Agreement" means a written agreement between the state and a third-party tester agreeing to conditions contained therein.

"Department" means the Department of Public Safety.

"Division" means the Driver License Division.

"Third-party tester" means a person, an agency of this or another state, an employer, a private driver training facility or other private institution, or a department, agency, or entity of local government with whom the state has an agreement to administer skills tests to commercial drivers.

R708-21-2. Authority and Purpose.

A. This rule is authorized by Sections 53-3-213 and 53-3-407, and 49 Part 383.75 of the Code of Federal Regulations.

B. The purpose of this rule is to establish standards and procedures for third-party testers who enter into an agreement with the state to administer skills tests to commercial drivers.

R708-21-3. Standards and Procedures.

A. Application for third-party tester certification.

1. Application for an original or renewal certification shall be made on a form furnished by the division, and shall include the following:

- a. Name of third-party tester.
- b. Address of third-party tester.
- c. Names of all third-party examiners.
- d. Addresses of all testing sites.
- e. Third-party agreement.

2. Upon receipt of the application, the division shall schedule an inspection of the third-party tester to determine eligibility, establish test routes, schedule instruction and provide forms.

3. When certified, the third-party tester and all authorized examiners shall be placed on a list which is provided to all state commercial driver license examining stations. A formal letter of certification will be mailed to the third-party tester containing an assigned number to be used on official documents and the expiration date of the certification.

4. Certification shall be for a period of one year. No later than one month prior to expiration of certification, the third-party tester may submit a renewal application to the division which is the same process as applying for an original certification.

B. Agreement - The third-party tester is required to enter into a written agreement with the state to conduct skills tests as required by Federal regulation established in 49 C.F.R. part 383. The agreement must contain provisions that:

1. Allow the Federal Highway Administration or its representative, and/or the division to conduct random examinations, inspections, and audits without prior notice during normal business hours.

2. Allow the division to conduct on-site inspections annually or when deemed necessary by the division.

3. Require that all third-party examiners receive training approved by the division that will allow them to conduct skills tests that are in compliance with Federal minimum standards.

4. Require, at least on an annual basis, that check rides be made by division representatives.

5. The tests given by the third party are the same as those which would otherwise be given by the state.

C. Requirements for third-party testers.

1. To be certified, a third-party tester shall:

a. Make application to and enter into an agreement with the division as provided in Section B of these rules.

b. Maintain a place of business with at least one permanent regularly occupied structure within the state.

c. Ensure place of business is safe and meets all

requirements of state law and local ordinances.

d. Have at least one qualified and approved third-party examiner in their employ.

e. Not engage the service of an employee of the division as an examiner, agent, or employee.

D. Inspection and audit process.

1. During inspections a person designated by the third-party tester shall cooperate with the division or Federal representative in performing on-site inspections. On-site inspections shall at a minimum consist of:

a. Verifying third-party examiner requirements as prescribed in section G of this rule.

b. Examination of commercial driver records.

(1) The third-party tester must maintain accurate driver testing records and must be able to furnish them upon request.

(2) These records must be kept for at least four years. All record forms used by the third-party tester shall be approved or furnished by the division.

c. Verifying test routes and procedures for skills testing compliance.

d. Reviewing any other items the division deems necessary to assure that requirements of certification are met.

2. Check rides may be made by any designated division representative to verify compliance with state and Federal minimum testing standards. Check rides by the division may consist of:

a. A division employee taking the skills test as administered by the third-party tester as if such employee was a test applicant.

b. The division administering the skills test to a sample of drivers who were previously examined by the third-party tester to determine if the check ride results are consistent with the third-party tester results.

c. The division administering the skills tests to a third-party testing examiner to verify examiner skills and compliance with state and Federal minimum testing standards.

3. A division representative shall prepare a written report of all inspections, check rides and audits. A copy shall be submitted to the third-party tester and a copy retained by the division.

E. Skill test administration.

1. Skills tests shall be conducted strictly in accordance with the provisions of these requirements and with current test instructions provided by the division. Such instructions may include information on skill test content, route selection/revision, test forms, examiner procedures, and administrative procedures and/or changes.

2. Tests shall be conducted:

a. On test routes approved by the division.

b. In a vehicle that is representative of the class and type of vehicle for which the CDL applicant seeks to be licensed and for which the third-party examiner is qualified to test.

c. Using division approved content, forms and scoring procedures.

F. Certificate of Driver Competency.

1. The division shall supply an official Certificate of Driver Competency form to authorized third-party testers for their use when verifying driving competency and successful skills test completion as required by state and Federal minimum standards.

2. The division upon receipt of the Certificate of Driver Competency form from an approved third-party tester shall waive the skills portion of the application.

3. The certificate shall include the following information:

a. Applicant's name.

b. Applicant's social security number.

c. Description of vehicle in which test was taken.

d. Class of license, restriction and/or endorsement tested for.

- e. Authorized third-party examiner signature.
- f. Authorized third-party tester name and assigned number.
- 4. All authorized third-party examiners shall be required to sign a signature card which shall be kept on file by the division for signature verification.
- 5. Drivers shall submit the Certificate of Driver Competency form to the division within 90 days of the date of the skills test.
- G. Third-party examiner requirements.
 - 1. Third-party examiners who are authorized by the division to administer skills test shall:
 - a. Receive training approved by the division. Third-party examiners need to be aware that any training they receive from private or other organizations may require a training fee. Upon completion of training, third-party examiners shall be issued a certificate of completion.
 - b. Test and certify only those commercial driver license classes, endorsements, and restrictions that have been approved by the division.
 - c. Hold a valid driver license with no suspensions, revocations, cancellations or disqualifications within one year prior to application.
 - d. Conduct skills tests on behalf of only one third-party tester at any given time.
 - H. Denial, suspension, or cancellation of certification.
 - 1. The division shall deny any application for a third-party tester or examiner certification, if the applicant does not qualify for the certification under provisions of these rules. Misstatements or misrepresentation may be grounds for denying a certification.
 - 2. The division shall cancel the certification of any third-party tester or examiner upon the following grounds.
 - a. Failure to comply with or satisfy any of the provisions of these rules, the division's instructions or the third-party tester agreement.
 - b. Falsification of any records or information relating to the third-party testing program.
 - c. Commission of any act which compromises the integrity of the third-party testing program.
 - d. Failure to notify the division within ten days of any changes in examining personnel or testing locations.
 - e. A third-party examiner whose driver license is suspended, revoked, canceled, or disqualified.
 - 3. A cancellation of a third-party tester or examiner certification shall be for the following lengths of time:
 - a. First infraction shall result in a warning from the division and an indefinite suspension of certification until the division is satisfied that the third-party tester will meet the requirements of this rule.
 - b. Second infraction of this rule arising from separate incidents shall result in a one year cancellation of certification.
 - c. Third infraction of this rule arising from separate incidents shall result in a five year cancellation of certification.
 - 4. When a certification is canceled, the third-party may request a hearing before a designated department representative. The hearing shall consist of a finding of whether the alleged infraction(s) occurred and based upon these findings, whether the cancellation of certification should be rescinded or affirmed.
 - 5. Reinstatement following cancellation shall consist of the third-party tester providing proof of compliance and making application for new certification.
 - I. Advertising.
 - 1. No advertisement shall indicate in any way that a program can issue or guarantee the issuance of a commercial driver's license, or imply that the program can in any way influence the division in the issuance of commercial driver's license or imply that preferential or advantageous treatment from the department can be obtained.
 - 2. No examiner, employee, or agent of a third-party tester

shall be permitted to advertise or solicit business or cause business to be solicited in its behalf or display or distribute any advertising material within 1500 feet of a location rented, leased, or owned by the department.

**KEY: training programs, driver education
1992
Notice of Continuation January 20, 2012**

**53-3-213
53-3-407**

R708. Public Safety, Driver License.**R708-25. Commercial Driver License Applicant Fitness Certification.****R708-25-1. Authority.**

This rule is authorized by Subsection 53-3-407.

R708-25-2. Fitness Certification Requirements.

(1) Every Commercial Driver License (CDL) applicant must either certify compliance with federal fitness standards contained in 49 CFR 391.41, 43, and 45 or certify that he/she is not subject to such standards. Each applicant who is subject to fitness standards contained in Part 391 (49 CFR), shall be required to show proof that he/she complies with the standards.

(2) Certain commercial drivers are, in accordance with Parts 390.3 and 391.2 of 49 CFR, required to have Commercial Driver Licenses, but are exempted from the federal fitness standards. Exempted are drivers who are employees of Federal, State or Local governments, drivers performing the private transportation of passengers, drivers transporting corpses or sick or injured people, drivers occasionally transporting personal property not for compensation nor in the furtherance of a commercial enterprise, drivers of vehicles used in farm custom harvesting operations, and drivers for apiarian industries.

(3) The Federal Motor Carrier Safety Administration (FMCSA) makes allowances for specific classes of drivers who cannot meet the federal fitness standards for interstate commerce to drive commercially in intrastate commerce, which allowances are articulated in federal rules granting express consent to states involved in approved pilot projects for the FMCSA. Under these conditions, the division may issue commercial Driver Licenses restricted to intrastate commerce with other appropriate restrictions when applicable, provided the applicant meets state medical standards which are consistent with the statutory provisions of Sections 53-3-302, 53-3-303, 53-3-304, and R708-7 and R708-8 of the Utah Administrative Code.

(4) Each Commercial Driver License applicant who is not exempted from the requirements of Part 391 (49 CFR) shall provide to the division, an official Department of Transportation fitness certificate or equivalent, in order to verify:

(a) That the applicant meets the U.S. Department of Transportation medical standards, and;

(b) That the fitness certificate or equivalent was issued pursuant to a current medical examination.

(5) If the division determines that the applicant's driving ability has been impaired physically or mentally, or if the applicant's condition does not otherwise comply with the certification requirements of the fitness certificate or equivalent, the division may refuse to process the application until the applicant meets the fitness standards.

**KEY: physical examinations, licensing
1994**

53-3-407(1)(c)

Notice of Continuation January 20, 2012

R708. Public Safety, Driver License.**R708-27. Certification of Driver Education Teachers in the Public Schools to Administer Knowledge and Driving Skills Tests.****R708-27-1. Authority and Purpose.**

This rule establishes standards and procedures to certify teachers of driver education classes in the public schools to administer knowledge and driving skills tests as required by Section 53A-13-208.

R708-27-2. Definitions.

"Cancellation" means the certification is void.

"Certification" means the process by which public education teachers of driver education are certified by the Driver License Division to administer knowledge and driving skills tests.

"Division" means the Driver License Division of the Utah Department of Public Safety.

"Suspension" means that a teacher's certification is currently void but may be reinstated whenever the teacher follows a division-approved plan and complies with reinstatement procedures.

"Teacher" means a teacher of driver education classes in the public schools of the State of Utah.

"Test" means a division approved knowledge test or driving skills test as approved by the division.

"USOE" means the Utah State Office of Education.

R708-27-3. Standards and Procedures.

(1) A teacher shall become certified by making application and by meeting the requirements of this rule. Application shall be made on a form furnished by the division and shall include the following information:

(a) The name of the teacher who is applying for certification;

(b) The addresses of locations where the teacher will be conducting driver education tests; and

(c) A verification that the teacher has completed division approved training for knowledge and driving skills testing.

(2) The division will offer training to teachers concerning minimum standards which must be met in the administration and scoring of tests.

(3) The division may authorize and train personnel within the public schools to provide the above training to teachers desiring to be certified to administer driver license knowledge and driving skills tests.

(4) When testing students for driver licenses, certified teachers shall use only such driver training tests which are developed and used as a standard by the division for first time driver license applicants.

(5) Knowledge test questions shall be kept in a secure place and shall be accessible only to school officials and to the division. Copies of the tests shall not be retained by students.

(6) The driving skills test shall be conducted on streets, highways and off-road courses only. No simulator testing shall be substituted as part of the final test.

(7) The test results will be valid for driver licensing purposes only if administered in conjunction with approved public driver education courses and by teachers meeting the requirements of these rules.

(8) Records of all student test results shall be retained by the school for a four year period. The records shall be accessible to the division upon request during normal school hours.

(9) Investigations and resolution of complaints relating to testing under this program shall be the responsibility of the USOE.

(10) The USOE shall provide annually, on or before September 30, to the division, a list of all active certified driver

education teachers.

R708-27-4. Submittal of Evidence of Student Test Completion.

(1) The following procedures shall be followed by the teacher and the student in submitting evidence of satisfactory completion of knowledge and driving skills testing.

(2) As evidence of satisfactory completion of knowledge testing, the school shall furnish a certificate of knowledge test completion to the student. The certificate shall be a form approved by the division and shall contain:

(a) the student's full legal name;

(b) the student's date of birth;

(c) the name of the school district;

(d) the name of the school;

(e) the school ID number;

(f) results of the knowledge test;

(g) the date the test was passed; and

(h) the signature of the certified teacher who administered the test.

(3) To apply for a Class D learner permit, a student must successfully pass the written knowledge test given by the division, or submit the certificate of knowledge test completion given him by the school.

(4) As evidence of satisfactory completion of driving skills testing and course completion, the school shall furnish a certificate to the student. The certificate shall be a form approved by the division and shall contain the following:

(a) the student's name as it appears on the Utah Lerner permit;

(b) the student date of birth;

(c) the student's date of birth,

(d) original issue date of completion certificate;

(e) results of the driving skills test;

(f) the signature of the certified teacher who administered the test;

(g) the date the test was completed;

(h) the date the driver education course was completed;

(i) the school ID number;

(j) the name of the school district; and

(k) the name of the school.

(5) To apply for a Class D driver license, a student may submit the completed certificate of testing and the certificate of completion of driver training course, as issued to him/her by the school, to a division testing station.

(6) When a student applies for a Class D driver license, the Division may waive its normally administered knowledge and driving skills tests for students presenting valid certificates of testing.

R708-27-5. Refusal to Certify, Grounds for Cancellation and Suspension of Certification.

(1) The division may refuse to certify teacher applicants who do not meet the standards for training or who submit an application that contains false or incomplete information.

(2) The certification of a teacher shall be effective until cancelled or suspended by the division. The USOE may initiate suspension or cancellation of a certification by providing the division with a written request.

(3) Certification once granted may be cancelled or suspended for non-compliance with these rules.

(4) When the division determines that a need exists to cancel or suspend a teacher's certification, it shall determine an appropriate course of action from the following options:

(a) suspension, pending a plan for remediation leading to reinstatement, or

(b) cancellation of certification.

(5) Reinstatement following cancellation of certification shall consist of completing an approved training plan following

cancellation of certification and making application for a new certification.

(6) Certification shall be cancelled when teachers no longer are employed as licensed public school teachers. Teachers who discontinue employment with the USOE and then return to teach driver education must make a new application with the division for a new certification and complete approved training following cancellation of certification.

KEY: driver education, teacher certification

August 8, 2006

53A-13-208

Notice of Continuation January 20, 2012

R708. Public Safety, Driver License.**R708-34. Medical Waivers for Intrastate Commercial Driving Privileges.****R708-34-1. Purpose.**

A person who desires to obtain an interstate commercial driver license must meet the minimum federal fitness standards dealing with physical, mental, and emotional health set forth in Part 391 of the Federal Motor Carrier Safety Regulations. As authorized by Section 53-3-303.5, compliance with those standards can be waived for a person who (a) desires to obtain commercial driving privileges for intrastate driving only, and (b) meets minimum state fitness standards. This rule sets forth the procedure whereby a person may apply for a waiver, and also for the Driver License Division to respond to waiver requests.

R708-34-2. Authority.

This rule is authorized by Subsection 63G-3-201(2) and Section 53-3-303.5.

R708-34-3. Definitions.

(1) "Board" means the Driver License Medical Advisory Board.

(2) "Commercial driving privileges" means the privilege given to any licensed operator of a motor vehicle who must be in compliance with Federal Fitness Standards for the purpose of transporting commerce in vehicles with a gross vehicle weight of at least 10,000 to 26,000 pounds or over, with or without a commercial driver license.

(3) "Department" means the Utah Department of Public Safety.

(4) "Division" means the Driver License Division.

(5) "Fitness standards" means standards set forth by the board for determining the physical, mental and emotional capabilities appropriate for issuance of intrastate commercial driver licenses.

(6) "Waiver" means approval granted by the division allowing a driver to drive commercial vehicles intrastate even though the driver does not meet the minimum federal fitness standards to drive commercial vehicles interstate.

(7) "Medical Waiver Card" means a card issued by the Driver License Division to verify the driver has met minimum state fitness standards to qualify for intrastate commercial driving privileges.

R708-34-4. Requesting a Waiver.

Drivers desiring an intrastate commercial driving privilege waiver shall:

(a) request a waiver application from the Driver License Division, Medical Waiver Program Coordinator, P.O. Box 144501, Salt Lake City, UT 84114-4501;

(b) submit to the division for approval a waiver application with a current Functional Ability Evaluation Medical Certificate Report and Certificate of Visual Examination, as required, and a non-refundable check or money order payable to the Utah Department of Public Safety for the waiver processing fee;

(c) take a letter received from the division granting the waiver to any commercial driver license office and apply for an intrastate commercial driving privilege with appropriate endorsements and/or restrictions; and

(d) pay applicable waiver fees, and when necessary, take appropriate written and skills tests to obtain the desired driving privilege.

R708-34-5. Obligation of Drivers Possessing Waivers.

Drivers possessing waivers must comply with division instructions requesting periodic updated medical information including submission of a Functional Ability Evaluation Medical Report, a Certificate of Visual Examination, and a non-refundable check or money order payable to the Department.

Non-compliance with division instructions may result in the denial of commercial driving privileges.

R708-34-6. Driver License Medical Advisory Board Responsibilities.

The board shall:

(a) establish fitness standards for issuing intrastate commercial driver licenses under Title 53, Chapter 3, Part 4, Uniform Commercial Driver License Act; and

(b) review waiver applications when necessary and make recommendations to the division director.

R708-34-7. Driver License Division Responsibilities.

(1) The division shall provide information and guidance to waiver applicants and shall process all waiver applications.

(2) The division shall coordinate with and provide information to the board concerning waiver applications and shall issue a letter approving or disapproving a waiver after consideration of the board's recommendation.

(3) The division shall issue a medical waiver card which the applicant must carry while driving intrastate.

R708-34-8. Adjudicative Proceedings.

(1) In accordance with Subsection 63G-4-202(1) all adjudicative proceedings herein shall be conducted informally.

(2) A driver whose waiver application is denied, or whose waiver application is granted with restrictions that are unacceptable to the driver, may make a request for administrative review in accordance with Subsection 53-3-303(10) and for judicial review in accordance with Subsection 53-3-303(11).

**KEY: intrastate driver license waivers
December 4, 2001
Notice of Continuation January 9, 2012**

**63G-3-201(2)
53-3-303.5**

R708. Public Safety, Driver License.**R708-35. Adjudicative Proceedings For Driver License Offenses Not Involving Alcohol or Drug Actions.****R708-35-1. Purpose.**

The purpose of this rule is to establish procedures to be used by the Utah Driver License Division for non-alcohol/drug adjudicative proceedings.

R708-35-2. Authority.

This rule is authorized by Section 53-3-104 and Subsection 63G-4-203(1).

R708-35-3. Definitions.

(1) "Adjudicative proceeding" means any meeting, conference, session or hearing, in person or otherwise, between a person and a presiding officer or designee of the division, that is intended to resolve a dispute.

(2) "Division" means the Driver License Division of the Utah Department of Public Safety.

(3) "Division record" means the entire division file, including written reports received or generated by the division. It also includes, but is not limited to, minutes, written comments, presiding officer's written statements and summaries, testimony, evidence, findings of fact, conclusions of law, recommendations, and orders.

(4) "Hearing" means a non-alcohol/drug adjudicative proceeding where evidence is considered to determine an issue of fact and to adjudicate a legal right or privilege.

(5) "Presiding officer" means a division employee with authority to conduct non-alcohol/drug adjudicative proceedings.

(6) "Recording" means documenting, by electronic or other means, the testimony or information presented at a non-alcohol/drug adjudicative proceeding.

(7) "Serious violation" means a single violation determined by the division to require immediate remedial action.

R708-35-4. Designations.

(1) In compliance with Section 63G-4-202, all division non-alcohol/drug adjudicative proceedings are designated as informal proceedings, unless converted to formal proceedings by a presiding officer or division supervisor.

(2) An informal proceeding may be converted to a formal proceeding only if approved by a division supervisor and only if the conversion will promote efficiency, public safety, and not unreasonably increase cost.

R708-35-5. Authority for Conducting Adjudicative Proceedings.

Non-alcohol/drug adjudicative proceedings will be conducted in accordance with Sections 53-3-221, 63G-4-203, and this rule.

R708-35-6. Commencement of Adjudicative Proceedings.

(1) In accordance with Subsection 63G-4-201(1), non-alcohol/drug adjudicative proceedings may be commenced by:

(a) a notice of division action, if the proceedings are commenced by the division; or

(b) a request for division action, if the proceedings are commenced by a person other than the division.

(2) A notice of division action and request for division action shall include the information set forth in Subsections 63G-4-201(2)(a) and (3)(a) respectively.

R708-35-7. Non-Alcohol/Drug Adjudicative Proceedings.

The non-alcohol/drug adjudicative proceedings deal with the following types of hearings:

(a) point system, Sections 53-3-209 and 53-3-221;
 (b) financial responsibility, Sections 41-12a-303.2, 41-12a-503, 41-12a-511, and 53-3-221;

(c) contributing to a fatality, Section 53-3-221;
 (d) serious violation, Section 53-3-221;
 (e) unlawful use of a license, Section 53-3-229;
 (f) fraudulent application, Section 53-3-229;
 (g) failure to appear or comply, Section 53-3-221;
 (h) review examination request, Subsection 53-3-221(11);
 (i) driving during denial, suspension, revocation, or disqualification, Subsection 53-3-220(2);
 (j) leaving the scene of an accident, Section 53-3-221 (serious violation); and
 (k) limited license, Subsection 53-3-220 (4)(a).

R708-35-8. Hearing Procedures.

(1) Time and place. Non-alcohol/drug adjudicative proceedings will be held at a time and place agreed upon by the parties.

(2) Notice. Notice shall be given as provided in Subsection 53-3-216(3) unless otherwise agreed upon by the parties. Notice shall be given on a form approved by the division and is deemed to be signed by the presiding officer. The parties are deemed to have knowledge of the law.

(3) Default. If the driver fails to respond timely to a division request or notice, a default may be entered in accordance with Section 63G-4-209.

(4) Evidence. The parties and witnesses may testify under oath, present evidence, and comment on pertinent issues. The presiding officer may exclude irrelevant, repetitious, immaterial, or privileged information or evidence. The presiding officer may consider hearsay evidence and receive documentary evidence, including copies or excerpts.

(5) Information. The driver shall have access to information in the division file to the extent permitted by law.

(6) Subpoenas. Discovery is prohibited, but the division may issue subpoenas or other orders to compel production of necessary evidence. Subpoenas may be issued by the division at the request of the driver if the costs of the subpoenas are paid by the driver and will not delay the proceeding.

(7) Administrative notice. The presiding officer has discretion to take administrative notice of records, procedures, rules, policies, technical scientific facts within the presiding officer's specialized knowledge or experience, or of any other facts that could be judicially noticed.

(8) Presiding officer. The presiding officer may:

(a) administer oaths;
 (b) issue subpoenas;
 (c) conduct prehearing conferences by telephone or in person to clarify issues, dispose of procedural questions, and expedite the hearing;
 (d) tape record or take notes of the hearing at his/her discretion; and
 (e) take appropriate measures to preserve the integrity of the hearing.

R708-35-9. Findings, Conclusions, Recommendations and Orders.

(1) Within a reasonable period of time after the close of the hearing, the presiding officer will issue a written decision that may include findings of fact, conclusions of law, and a recommendation.

(2) Statements reflecting findings of fact, conclusions of law, and recommendation may be written on a form that is approved by the division. The completed form will be transmitted to the central office of the division as soon as possible for the preparation of an order that complies with Subsection 63G-4-203(1).

(3) As provided in Subsection 53-3-216(3), the order will be mailed to the last known address of the driver.

(4) The order shall advise the driver of his/her right to seek a copy of written findings, conclusions, and recommendation of

the presiding officer, and these will be made available to the driver only upon written request.

R708-35-10. Reconsideration.

In accordance with Section 63G-4-302 a driver may file a request for reconsideration of the order within 20 days after receiving it. If the division does not issue an amended order within 20 days after receiving the request for reconsideration, the request for reconsideration shall be considered denied, and the driver may seek judicial review in accordance with Section 63G-4-402.

KEY: adjudicative proceedings

October 6, 1997

53-3-104

Notice of Continuation January 9, 2012

63G-4-203(1)

R722. Public Safety, Criminal Investigations and Technical Services, Criminal Identification.**R722-350. Certificate of Eligibility.****R722-350-1. Purpose.**

The purpose of these rules is to establish procedures by which a petitioner may seek a certificate of eligibility pursuant to Title 77 Chapter 40.

R722-350-2. Authority.

Section 77-40-111 authorizes the department to promulgate rules to implement procedures for the application and issuance of certificates of eligibility.

R722-350-2. Definitions.

Terms used in this rule are defined in Section 77-40-102.

R722-350-3. Application for a Certificate of Eligibility.

(1)(a) An application for a certificate of eligibility must be made in writing to the bureau by filing out the application form established by the bureau.

(b) An application form must be accompanied by a payment of \$25.00 in the form of cash, check, money order, or credit card.

(2)(a) Upon receipt of a completed application form and payment of the application fee, the bureau shall review each criminal episode contained on the petitioner's criminal history, in its entirety, to determine whether the petitioner meets the requirements for a certificate of eligibility found in Sections 77-40-104 and 77-40-105.

(b) In making its determination, the bureau shall also review all federal, state and local criminal records, to which it has access.

(3) If the bureau has insufficient information to determine if the petitioner meets the requirements for a certificate of eligibility, the bureau may request that the petitioner submit additional information.

(4) If the bureau is unable to obtain disposition information regarding the petitioner's criminal history or cannot determine whether the petitioner meets the requirements for a certificate of eligibility found in Sections 77-40-104 and 77-40-105, the bureau shall send a letter to the petitioner, at the address indicated on the application form, indicating that the petitioner may obtain a special certificate for each criminal episode upon the payment of \$56.00, per special certificate.

(5) If the bureau determines that the petitioner meets the requirements for the issuance of a certificate of eligibility found in Section 77-40-104, the bureau shall send the certificate of eligibility to the petitioner, at the address indicated on the application form, unless the charges were dismissed pursuant to a plea in abeyance agreement under Title 77, Chapter 2a, Pleas in Abeyance, or a diversion agreement under Title 77, Chapter 2, Prosecution, Screening, and Diversion.

(6) If the bureau determines that the petitioner meets the requirements for the issuance of a certificate of eligibility under any other circumstances, the bureau shall send a letter to the petitioner, at the address indicated on the application form, indicating that the petitioner must pay \$56.00 for each certificate of eligibility.

(7) If the bureau determines that the petitioner does not meet the criteria for the issuance of a certificate of eligibility, the bureau shall send a letter to the petitioner, at the address indicated on the application form, which describes the reasons why the petitioner's application was denied and notifies the petitioner that the petitioner may seek agency review of the bureau's decision by following the procedures outlined in R722-350-4.

R722-350-4. Agency Review of a Decision to Deny an Application for a Certificate of Eligibility.

(1) A petitioner may seek review of the denial of an application for a certificate of eligibility, as provided by Section 63G-4-301, by mailing a written request for review to the bureau within 30 days from the date the denial letter is issued.

(2) The request for review must:

(a) be signed by the petitioner;

(b) state the specific grounds upon which relief is requested;

(c) state the date upon which it was mailed; and

(d) include documentation which supports the petitioner's request for review.

(3) An employee of the bureau shall be designated to review the petitioner's written request, any accompanying documents supplied by the petitioner, and the materials contained in the application file to determine whether the petitioner meets the requirements for the issuance of a certificate found in Section 77-40-104 and 77-40-105.

(4)(a) Within a reasonable time after receiving the request for review, the bureau shall issue a final written order on review, which shall be mailed to the petitioner at the address indicated on the application.

(b) If upon further review the bureau is unable to determine whether the petitioner meets the requirements for a certificate of eligibility found in Sections 77-40-104 and 77-40-105, the bureau shall send a letter to the petitioner, at the address indicated on the application form, indicating that the petitioner may obtain a special certificate for each criminal episode upon the payment of \$56.00, per special certificate.

(c) If further review indicates that the petitioner meets the requirements for the issuance of a certificate of eligibility found in Section 77-40-104, the bureau shall send a certificate of eligibility to the petitioner, unless the charges were dismissed pursuant to a plea in abeyance agreement under Title 77, Chapter 2a, Pleas in Abeyance, or a diversion agreement under Title 77, Chapter 2, Prosecution, Screening, and Diversion.

(d) If further review indicates that the petitioner meets the requirements for the issuance of a certificate of eligibility under any other circumstances, the order shall indicate that the petitioner must pay \$56.00 for each certificate of eligibility.

(e) If further review indicates that the petitioner does not meet the requirements for the issuance of a certificate, the order shall describe the reasons why the bureau's decision was upheld and notify the petitioner that the petitioner's opportunity to review the bureau's decision is limited to review by the district court as described in R722-350-5.

R722-350-5. Judicial Review.

A petitioner may seek judicial review of the bureau's final written order on review denying an application for a certificate of eligibility, as provided by Section 63G-4-402, by filing a complaint in the district court within 30 days from the date that the bureau's final written order is issued.

**KEY: expungement, certificate of eligibility
January 24, 2012**

77-40

**R728. Public Safety, Peace Officer Standards and Training.
R728-411. Guidelines Regarding Administrative Action
Taken Against Individuals Functioning As Peace Officers
Without Peace Officer Certification Or Powers.
R728-411-0.**

If an individual is found to be performing the duties and functions of a peace officer without certification or authority as required by Title 53, Chapter 13 Utah Code Annotated, the following procedures will be initiated by the Division of Peace Officer Standards and Training.

1. A letter will be sent to the individual and the individual's employing agency administrator indicating that the individual does not have the statutory authority to act as a peace officer in the State of Utah. The letter will state that the individual should cease any and all activities as a peace officer. The letter will indicate the appropriate option(s) for the individual and employing agency to follow in order for the individual to acquire peace officer authority. Eight days will be given for the individual to respond to the notification before any of the following procedures will be taken by POST.

2. POST will notify those persons or agencies which could be held liable through civil action due to the individual's pretended peace officer authority, notification is to include the subject of the notification, the chief law enforcement administrator of the employing agency, the chief administrator of the jurisdiction, the city prosecutor, county attorney, and/or the Attorney General of the State of Utah, the Sheriff of the county, and any other persons deemed accessible through civil action.

3. If Subsection (a) and (b) have not been acted upon by the individual or the individual's employing agency, the issuance of a writ from the Attorney General's Office to cease and desist from acting as a peace officer in the State of Utah may be made and directed to the individual and the individual's employing agency.

4. If Subsection (a), (b), or (c) have not been acted upon by the individual or the individual's employing agency, criminal charges may be sought against the individual for a violation of Section 76-8-512 U.C.A.

5. The procedures in this Section may also be applied towards any peace officer who has been found to be deficient in the statutory 40-hour yearly training requirement, as per Section 53-6-202 U.C.A., and who continues to perform the duties and functions of a peace officer without having said peace officer powers restored by the Division of Peace Officer Standards and Training, or to any person who attempts to avoid the statutory peace officer certification process.

6. At any time in the above procedures, the Division of Peace Officer Standards and Training may, if cause exists, seek an administrative action against the individual for a violation of Section 53-6-211, if the individual is acting as a peace officer without statutory peace officer authority.

KEY: professional competency, police training

April 15, 1997

53-13

Notice of Continuation January 6, 2012

R746. Public Service Commission, Administration.**R746-348. Interconnection.****R746-348-1. Applicability.**

These rules apply to each certified telecommunications corporation that provides local exchange service in Utah.

R746-348-2. Definitions.

A. The meaning of terms used in these rules shall be consistent with their general usage in the telecommunications industry unless specifically defined in Section 54-8b-2 or these rules. As used in these rules, unless context states otherwise, the following definitions shall apply:

1. "Collocation" --
 - a. Physical collocation is an offering by an incumbent local exchange carrier that enables a requesting telecommunications corporation to:
 - i. place its own equipment to be used for interconnection or access to unbundled network elements within or upon an incumbent local exchange carrier's premises;
 - ii. use the equipment to interconnect with an incumbent local exchange carrier's network facilities for the transmission and routing of telephone exchange service, exchange access service, or both, or to gain access to an incumbent local exchange carrier's unbundled network elements for the provision of a telecommunications service;
 - iii. enter those premises, subject to reasonable terms and conditions, to install, maintain and repair equipment necessary for interconnection or access to unbundled elements; and
 - iv. obtain reasonable amounts of space in an incumbent local exchange carrier's premises, for the equipment necessary for interconnection or access to unbundled elements, allocated on a first-come, first-served basis entrants who are ready and able to use the entire space they receive within a reasonable time.
 - b. Virtual collocation is an offering by an incumbent local exchange carrier that enables a requesting telecommunications corporation to:
 - i. Designate or specify equipment to be used for interconnection or access to unbundled network elements to be located within or upon an incumbent local exchange carrier's premises, and dedicated to that telecommunications carrier's use;
 - ii. use that equipment to interconnect with an incumbent local exchange carrier's network facilities for the transmission and routing of telephone exchange service, exchange access service, or both, or for access to an incumbent local exchange carrier's unbundled network elements for the provision of a telecommunications service; and
 - iii. Electronically monitor and control its communications channels terminating in that equipment.
2. "Common Transport Links" -- means shared transmission facilities between two switching systems where traffic originating with or terminating to multiple telecommunication service providers is comingled. These facilities normally exist between end offices and a tandem switch.
3. "Dedicated Transport Links" -- means transmission facilities between two switching systems where traffic originates with or terminates to the same or another public telecommunications service provider.
4. "Incumbent Local Exchange Carrier" -- means the local exchange carrier that on February 8, 1996, provided telephone exchange service in a defined geographic service territory, and on that date was a member of the Exchange Carrier Association pursuant to 47 CFR 69.601(b), or is a person that became a successor or assign of a member of the Exchange Carrier Association.
5. "Interconnection" -- means the linking of two networks for the mutual exchange of traffic. It does not include the transport and termination of traffic.

6. "Local Number Portability" -- means the ability of users of telecommunications services to retain, at the same location, existing telecommunications numbers without unreasonable impairment of quality, reliability, or convenience when switching from one telecommunications corporation to another.

7. "Loop Concentration" -- means the function performed by electronic equipment that provides for the multiplexing or demultiplexing of a quantity of loops into a different number of digital or optical communication channels that connect to another network element.

8. "Loop Distribution" -- means transmission facilities from the termination of the feeder or loop concentration facility to the customer's network interface.

9. "Loop Feeder" -- means transmission facilities between a central office and the distribution cable or a loop concentration facility.

10. "Network Elements" -- means the features, functions, and capabilities of network facilities and equipment used to transmit, route, bill or otherwise provide public telecommunications services.

11. "Network Interface Device" -- means the cross connect device used to connect loop facilities to intra-premises cabling or inside wiring.

12. "Operator Systems" -- means systems used to provide live or mechanized operator functions to assist end users with call completion, call assistance, and directory assistance.

13. "Operational Support" -- means the processing of local exchange customer service and repair orders, and the electronic exchange of billing, customer account, service provisioning and service administration data among local exchange service providers.

14. "Premises" -- shall carry the same definition as prescribed in 47 CFR 51.5.

15. "Service Control Point" -- means a database in the signaling network where queries for call processing instructions are directed.

16. "Signaling Links" -- means transmission facilities in a signaling network which carry any out-of-band signaling channels from and between the various elements of a signaling network.

17. "Signal Transfer Point" -- means a packet switch that acts as a routing hub for a signaling network and transfers messages between various points in and among signaling networks.

18. "Switch" -- means a facility required to connect lines or trunks to a communications transmission path.

19. "Tandem Switch" -- means a facility that connects trunks to trunks in order to complete inter-switch calls.

20. "Unbundling" means the disaggregation of facilities and functions into multiple network elements and services that can be individually purchased by a competing public telecommunications service provider.

R746-348-3. Terms and Conditions of Facilities Interconnection.

A. Points of Interconnection -- Incumbent local exchange carriers shall allow any other public telecommunication service provider to interconnect its network at any technically feasible point, to provide transmission and routing of public telecommunication services.

1. A local exchange service provider requesting interconnection with an incumbent local exchange carrier shall identify a desired point of interconnection.

B. Joint Facilities Construction and Use -- In furtherance of efficient interconnection contemplated by Sections 54-4-8 and 54-4-12, public telecommunication service providers may jointly construct interconnection facilities and apportion the cost and expense between any joint users of the facility.

1. The incumbent local exchange carrier and the requesting

local exchange service provider shall negotiate meet points for interconnection. Each party shall be responsible for the costs of constructing its facilities to the meet point, and neither party may impose a meet point that would require that one party incur significantly greater construction costs to build to the meet point than the other party.

C. Types of Line Connection -- The requesting local exchange provider shall choose either DS-3, DS-1, or DS-0 connections or other technically feasible interconnection interfaces and protocols including loops conditioned to provide digital subscriber line services.

D. Collocation Rate Elements -- Physical and virtual collocation shall be offered under terms and conditions that are just, reasonable, and nondiscriminatory.

R746-348-4. Reciprocity.

A. Compliance -- Interconnection of the facilities of public telecommunications service providers shall be fully reciprocal, shall not be unreasonably delayed or withheld and shall fully comply with Subsection 54-8b-2.2(1)(b) and 47 USC Sections 224, 251, 252, 256 and Subsection 271(c).

B. Written Acknowledgment -- Each local exchange service provider shall provide written acknowledgment, within five business days, of receipt of a written request by another local exchange service provider for interconnection facilities and services.

C. Time Limit -- Incumbent local exchange carriers and other terminating local exchange service providers shall provide interconnection facilities and services within 60 days following receipt of a written request unless the Commission extends the time.

R746-348-5. Construction and Maintenance.

A. Responsibility -- Each local exchange service provider shall be responsible for construction and maintenance of facilities on its side of the point of interconnection, unless two or more providers mutually agree to another arrangement.

B. Standards -- Each local exchange service provider shall construct and maintain its facilities at the point of interconnection in accordance with accepted engineering standards and practices in the exchange carrier industry.

1. Each terminating provider will make available to each originating provider any documents and technical references issued by industry standards bodies or equipment manufacturers which define the engineering specifications necessary for the originating provider's equipment to interface with the terminating provider's essential interconnection facilities.

2. No local exchange service provider shall construct or maintain facilities on its side of the point of interconnection in a manner contrary to 47 USC Section 256, or in a manner that is lower in quality than that which it provides itself, its affiliates, or another local exchange service provider.

R746-348-6. Ancillary Features and Functions.

A. Compliance -- Incumbent local exchange carriers shall make available to other local exchange service providers the following network features and functions pursuant to 47 USC Section 251 and Subsection 54-8b-2.2.

1. Access to signaling protocols and elements of signaling protocols used to route local and interexchange traffic, including access to signaling links, signal transfer points, and service control points through the incumbent local exchange carrier's signal transfer point.

2. Answer and disconnect supervision as well as the information necessary for customer billing.

a. Telecommunications corporations shall protect customer proprietary network information in compliance with 47 USC Section 222 and applicable federal and state rules.

b. Telecommunications corporations shall enter into

billing and collection agreements to permit exchange of telephone line number information, use of non-proprietary calling cards, and collect billing of third-party calls to a number served by another provider.

3. Local exchange service providers shall provide the capability for operators on interconnected networks to perform functions such as completing collect calls, third party calls, busy line verification calls, and busy line interrupt.

4. Local exchange service providers shall develop and implement repair service referral procedures to direct trouble reports to the correct provider.

5. Pursuant to contract or tariff, each local exchange service provider shall offer electronic interfaces to operational support systems to enable other certified local exchange service providers to provide service quality equal to that required by the Commission for incumbent local exchange carriers. These contracts or tariffs shall be approved by the Commission and available for public review.

6. Local exchange service providers shall provide nondiscriminatory access to subscriber information, such as that contained in published "White Pages" telephone directories.

a. Customers of local exchange service providers shall receive directories as part of basic local exchange service.

b. An incumbent local exchange service provider, or its affiliate, shall make available to a new local exchange service provider adequate space in the Customer Guide pages of the directory to allow a new local exchange service provider to provide its customers and prospective customers with information reasonably similar to that provided by an incumbent local exchange service provider for its customers.

B. Emergency Call Networks -- Each local exchange service provider will cooperate to insure the seamless operation of emergency call networks, including 911, E-911 and 0-calls.

1. Incumbent local exchange carriers will permit other local exchange service providers to interconnect at its E-911 tandem so that each local exchange service provider's customers may place calls to public safety answering points by dialing 911.

2. Local exchange service providers shall not charge each other for any service, activity or facility associated with provision of 911 or E-911 services other than call transport and termination charges.

R746-348-7. Essential Facilities and Services.

A. Designation -- At a minimum, the following are considered to be essential facilities or services pursuant to 54-8b-2.2.:

1. Unbundled local loops including 2-wire, 4-wire and digital subscriber line facilities;

2. Loop concentration, loop distribution and loop feeder facilities;

3. Network interface devices;

4. Switching capability including line-side facilities, trunk-side facilities and tandem facilities;

5. 911 and E911 emergency call networks;

6. Access to numbering resources;

7. Local telephone number portability;

8. Inter-office transmission facilities;

9. Signaling networks and call-related databases including signaling links, signaling transfer points and databases used for billing and collection, and transmission and routing of public telecommunications services;

10. Operations support systems used to pre-order, order, provision, maintain and repair unbundled network elements, or services purchased for resale from an incumbent local exchange carrier by another telecommunications corporation;

11. Billing functions;

12. Operator services and directory assistance;

13. Physical and virtual collocation and,

14. Intra-premises cabling and inside wiring owned or

controlled by an incumbent local exchange carrier.

B. Determination of Essential Nature -- A telecommunications corporation may request any essential network facility or service from another telecommunications corporation and that telecommunications corporation shall timely provide the network facility or service in accordance R746-348-4 unless it demonstrates that providing that facility or service is technically infeasible.

1. A person may petition the Commission for a finding that a facility or service is essential or should no longer be deemed essential.

KEY: interconnection, network interconnection, telecommunications, telephone utility regulation

April 13, 2004

54-4-1

Notice of Continuation January 11, 2012

54-4-8

54-4-12

54-8b-2

R850. School and Institutional Trust Lands, Administration.**R850-90. Land Exchanges.****R850-90-100. Authorities.**

This rule implements Sections 6, 8, 10, and 12 of the Utah Enabling Act, Articles X and XX of the Utah Constitution, and Sections 53C-1-302(1)(a)(ii) and 53C-4-101(1) which authorize the Director of the School and Institutional Trust Lands Administration to specify application procedures and review criteria for the exchange of trust lands.

R850-90-150. Planning.

Pursuant to Section 53C-2-201(1)(a), the Trust Lands Administration shall also undertake to complete the following planning obligations, in addition to the rule-based analysis and approval processes that are prescribed by this rule:

1. To the extent required by the Memorandum of Understanding between the State Planning Coordinator and the School and Institutional Trust Lands Administration, submit the proposal for review by the Resource Development Coordinating Committee (RDCC);

2. Evaluation of and response to comments received through the RDCC process; and

3. Evaluation of and response to any comments received through the solicitation process conducted pursuant to R850-90-400(1).

R850-90-200. Exchange Criteria.

1. The agency may exchange trust land for land or other assets of equal or greater value. The criteria by which an exchange proposal will be considered follows.

(a) Asset is herein defined as personal property, including cash, which has a readily determined market value.

(b) The percentage of cash which may be included in an exchange transaction shall not exceed 25% of the value.

2. Exchanges must clearly be in the best interest of the appropriate trust as documented in a record of decision by the agency. The record of decision shall address:

(a) the appraised value of affected lands or other assets;

(b) the degree to which there is reasonable assurance that the acquired land or other asset may provide income in excess of that being generated from existing trust land;

(c) the likelihood of greater revenue flowing to the appropriate trust from sale of fee or leasehold estates in existing trust land; and

(d) management costs and opportunities.

3. The record of decision shall verify that the exchange will not result in an unmanageable and uneconomical parcel of trust land, nor eliminate access to a remnant holding, without appropriate remuneration or compensation.

R850-90-300. Application Requirements.

This section does not apply to exchange proposals initiated by the agency.

1. Preapplication review: In order to avoid unnecessary expenses, persons requesting an exchange shall be afforded the opportunity to discuss the concept of the exchange with the agency prior to submitting a formal application.

2. A completed application form must be received pursuant to R850-3.

R850-90-400. Competitive Offering.

1. Upon receipt of an exchange application, the agency shall solicit competing exchange proposals, lease applications and sale applications. Competing applications will be solicited through publication at least once a week for three consecutive weeks in one or more newspapers of general circulation in the county in which the trust land is located. At least 30 days prior to consummation of an exchange, sale or lease, certified notification will be sent to permittees of record, adjoining

permittees/lessees and adjoining landowners. Notices will also be posted in the local governmental administrative building or courthouse. Lease applications shall be processed in accordance with R850-30-500(2). Sale applications shall be reviewed pursuant to R850-80-500.

2. In addition to the advertising requirements of R850-90-400(1), the agency may advertise for competing applications for exchange, lease, or sale to the extent which the director has determined may reasonably increase the potential for additional competing applications.

3. The agency shall allow all applicants at least 20 days from the date of mailing of notice, as evidenced by the certified mail posting receipt (Postal Service form 3800), within which to submit a sealed bid containing their proposal for the subject parcel. Competing bids will be evaluated using the criteria found in R850-30-500(2)(g), R850-80-500, and R850-90-200.

R850-90-500. Determination for the Exchange of Trust Lands.

1. The agency shall choose the successful applicant by conducting a market analysis pursuant to R850-80-500(2) on each option for which an application has been received. The determination as to which application will be approved shall be based on R850-80-500(3) and R850-90-200(2).

2. The successful applicant shall be charged an amount equal to all appraisal and advertisement costs. All monies, except application fees, tendered by unsuccessful applicants will be refunded.

3. The director may approve the exchange when the criteria specified in R850-90-200 have been satisfied.

4. Applicants desiring reconsideration of agency action relative to exchange determinations may petition for review pursuant to agency rule.

R850-90-600. Land Exchange Appraisals.

1. The agency shall contract for appraisals of properties proposed for exchange utilizing the deposit paid by the applicant. Appraisals to determine values of trust land shall be provided protected records status pursuant to Subsection 63G-2-305(7).

2. Appraisals for land exchanges with the federal government shall be, whenever possible, completed jointly and be subject to review and approval of both parties and to agreements undertaken pursuant to the Federal Land Exchange Facilitation Act, 43 U.S.C. 1716.

R850-90-700. Private Exchange Procedures.

1. Political subdivisions of the state and agencies of the federal government shall be eligible for private exchange.

2. In order to determine that a private exchange is in the best interests of the trust beneficiaries, advertising to provide notice of this action shall be required pursuant to Section 53C-4-102(3). The cost of this advertising shall be negotiated.

3. All agency rules governing land exchanges shall apply to private exchanges except R850-90-400 and R850-90-500. R850-90-300(2), R850-90-500(2), and R850-90-900(4) may be waived when the agency is a co-applicant.

R850-90-800. Existing Improvements.

Any exchange of trust land upon which authorized improvements have been made shall be subject to the reimbursement of the depreciated value of the improvements to the owner of the improvements by the person receiving the land in the exchange.

R850-90-900. Mineral Estates and Leases.

1. Trust Lands Administration mineral interests may be exchanged in accordance with Section 53C-2-401(2).

2. Mineral estate exchanges must clearly be in the best

interest of the applicable trust as documented by a record of decision. The record of decision shall address those criteria listed in R850-90-200.

3. In exchanges with persons other than the federal government, all mineral estates are reserved to the Trust Lands Administration unless exceptional circumstances justify the exchange of the mineral estate.

4. Upon the exchange of Trust Lands Administration mineral estate, Trust Lands Administration mineral leases shall continue to be administered by the agency until the termination, relinquishment or expiration of the lease. Upon termination of the mineral lease the administration of the mineral estate transfers to the acquiring party.

5. Acquired mineral estates shall be managed in accordance with Sections 53C-2-407(3), 53C-2-412 and 53C-2-413.

R850-90-1000. Existing Rights on Acquired Lands.

Valid existing rights on lands acquired from the federal government will be managed in accordance with Sections 53C-5-102(2) and 53C-4-301(2).

R850-90-1100. Existing Leases and Permits.

Prior to completion of exchanges, Trust Lands Administration lessees and permittees shall be notified and leases and permits cancelled or amended in accordance with the terms of the lease or permit.

KEY: land exchange, administrative procedures

November 1, 2002 53C-1-302(1)(a)(ii)
Notice of Continuation January 12, 2012 53C-2-201(1)(a)
53C-4-101(1)
53C-4-102

R850. School and Institutional Trust Lands, Administration.
R850-120. Beneficiary Use of Institutional Trust Land.
R850-120-100. Authorities.

This rule implements the Utah Enabling Act to allow use of land granted under Sections 7, 8 and 12 of that Act by its beneficiary institution as a direct economic benefit to the institution and specifies application procedures and review criteria under authority of Sections 53C-1-302(1)(a)(ii) and 53C-4-101(1).

R850-120-150. Planning.

Pursuant to Section 53C-2-201(1)(a), the Trust Lands Administration shall also undertake to complete the following planning obligations, in addition to the rule-based analysis and approval processes that are prescribed by this rule:

1. To the extent required by the Memorandum of Understanding between the State Planning Coordinator and the School and Institutional Trust Lands Administration, submit the proposal for review by the Resource Development Coordinating Committee (RDCC); and

2. Evaluation of and response to comments received through the RDCC process.

R850-120-200. Scope.

This rule applies to applications by those institutions named in Sections 7, 8 and 12 of the Utah Enabling Act for in-kind use of their respective institutional trust lands administered by the agency.

R850-120-300. Application Requirements.

1. A letter of application must be received with a non-refundable application fee. The application fee will be established separately for each application based upon the cost of processing the application. The letter of application must include:

- (a) the name and address of contact authority;
- (b) a legal description of the land involved;
- (c) a statement of the intended in-kind use;
- (d) documentation that describes the manner in which the intended in-kind use is consistent with plans and programs approved or under development by the institution, and the institution's statutory mandates.

2. Upon receipt of a letter of application, the agency shall review it for completeness. Institutions submitting deficient letters of application shall be allowed 120 days to provide the required information.

R850-120-400. Review Criteria.

The agency may enter into agreements for in-kind use of institutional trust land by its beneficiary. The criteria by which an application will be considered are:

1. The applicant must be the beneficiary of the land under application.

2. The agreed use must be a prudent use of the property, taking into account related plans and programs approved by the institution, the opportunity cost of the in-kind use and the effect of that use on the management of other institutional trust lands.

3. The in-kind use must not result in net derogation of trust asset value.

4. The in-kind use must be consistent with the institution's constitutional and statutory mandate.

R850-120-500. Determination for Beneficiary Use.

1. The director may approve the in-kind use when the criteria specified in R850-120-400 are satisfied.

2. Applicants desiring reconsideration of agency action relative to in-kind use determinations may petition for review pursuant to R850-9.

3. An in-kind use agreement may, in the discretion of the

agency, contain stipulations including, but not limited to, the following:

(a) Provisions for periodic monitoring of the in-kind use to assure compliance with the purposes of the use agreement;

(b) Provisions allowing for the collection of compensation to the agency for frequent or extensive monitoring; and

(c) Provisions which will allow for cancellation or amendment of leases in order to comply with statutory changes.

4. Beneficiary institutions shall, at early stages of in-kind use proposal development, contact the agency regarding the feasibility of in-kind use. Beneficiary institutions may not use or otherwise occupy the property until a formal in-kind use agreement has been fully executed.

KEY: beneficiaries, land use, administrative procedures

March 4, 2003

53C-1-302(1)(a)(ii)

Notice of Continuation January 12, 2012

53C-2-201(1)(a)

53C-4-101(1)

R861. Tax Commission, Administration.**R861-1A. Administrative Procedures.****R861-1A-2. Rulemaking Power Pursuant to Utah Code Ann. Section 59-1-210 and 63-46a-4.**

A. Policy and Scope. In accordance with the responsibility placed upon it by law, the Commission shall enact appropriate rules. These rules shall prescribe practices and procedures for the Commission and other state and county officials and agencies over which the Commission has supervisory power and shall interpret laws the Commission is charged with administering when such interpretation is deemed necessary and in the public interest.

B. Preparation. In the preparation of rules the Commission may refer to appropriate materials and consult such parties as it deems advisable, whether or not such persons are employees of the Commission. Drafts of proposed rules may be submitted to the Office of the Attorney General for examination as to legality and form.

C. Notice and Hearing. The Commission may publish, by means of local communication, notice of its intent to exercise its rulemaking power in a particular area. Notice therein will be given of a scheduled hearing or hearings not sooner than 15 days after such notice, at which hearing or hearings any party who would be substantially affected by such exercise may present argument in support thereof or in objection thereto. Such notice and hearing or hearings will be instituted when the Commission deems them to be of substantial value and in the public interest or in accordance with Utah Code Ann. Section 63-46a-5. Such notice and hearing or hearings shall not be a prerequisite to the validity of any rule.

D. Adoption. Rules will be adopted by the Commission at formal meetings with a quorum present. Adopted rules will be written and entered into the official minutes of the Commission, which minutes are a public record available for examination by interested members of the public at the Commission offices. This proceeding and no other will be necessary for validity, unless otherwise required by the rulemaking procedures.

E. Effective Date. In accordance with Utah Code Ann. Section 63-46a-4.

F. Publication. Copies of adopted rules will be prepared and made available to interested parties requesting the same. Such rules may also be published periodically in booklets and bulletins. It shall be the policy of the Commission to provide for publication of all new rules at the time of each compilation of rules in the particular area. No rule, however, shall be deemed invalid by failure to prepare copies for distribution or to provide for publication in the manner herein described.

G. Petitions for Exercise of Rulemaking Power. The Commission may be petitioned to exercise its power to adopt a rule of general application. Such petition shall be submitted in writing by any party who would be substantially and directly affected by such rule. The Commission will have wide discretion in this area and will exercise this rulemaking power upon petition only when it deems that such exercise would be of substantial value to the citizens of Utah. If the Commission accepts such a petition, it may adopt such rule as it deems appropriate; however, the petitioning party may submit a proposed rule for the consideration of the Commission. If the Commission acts favorably upon such a petition, it will adopt and publish the rule in the manner hereinabove described, and in addition notify the petitioner of such adoption by mail at his last known address. If the Commission declines to act on such petition, it will so notify the petitioning party in the same manner.

H. Repeal and Amendment. The procedure above described for the enactment of rules shall also be followed for the amendment or repeal of existing rules.

R861-1A-3. Division Conferences Pursuant to Utah Code**Ann. Sections 59-1-210 and 63G-4-102.**

Any party directly affected by a commission action or contemplated action may request a conference with the supervisor or designated officer of the division involved in that action.

- (1) A request may be oral or written.
- (2) A conference will be conducted in an informal manner in an effort to clarify and narrow the issues and problems involved.
- (3) The party requesting a conference will be notified of the result:
 - (a) orally or in writing;
 - (b) in person or through counsel; and
 - (c) at the conclusion of the conference or within a reasonable time thereafter.
- (4) A conference may be held at any time prior to a hearing, whether or not a petition for hearing, appeal, or other commencement of an adjudicative proceeding has been filed.

R861-1A-9. Tax Commission as Board of Equalization Pursuant to Utah Code Ann. Sections 59-2-212, 59-2-1004, and 59-2-1006.

A. Equalization Responsibilities. The Commission will sit as the State Board of Equalization in discharge of the equalization responsibilities given it by law. The Commission may sit on its own initiative to correct the valuation of property that has been overassessed, underassessed, or nonassessed as described in Section 59-2-212, and as a board of appeal from the various county boards of equalization described in Section 59-2-1004.

B. Proceedings. In all cases, appeals to the Commission shall be scheduled for hearing pursuant to Commission rules.

C. Appeals from county boards of equalization.

1. A notice of appeal filed by the taxpayer with the auditor pursuant to Section 59-2-1006 shall be presumed to have been timely filed unless the county provides convincing evidence to the contrary. In the absence of evidence of the date of mailing of the county board of equalization decision by the county auditor to the taxpayer, it shall be presumed that the decision was mailed three days after the meeting of the county board of equalization at which the decision was made.

2. If the county has not formally adopted board of equalization rules and procedures under Section 59-2-1001 that have been approved by the Commission, the procedures contained in this rule must be followed.

3. An appeal from a decision of a county board must be presented upon the same issues as were submitted to the county board in the first instance. The Commission shall consider, but is not limited to, the facts and evidence submitted to the county board.

4. The county board of equalization or county hearing officer shall prepare minutes of hearings held before them on property tax appeals. The minutes shall constitute the record on appeal.

a) For appeals concerning property value, the record shall include:

- (1) the name and address of the property owner;
- (2) the identification number, location, and description of the property;
- (3) the value placed on the property by the assessor;
- (4) the basis stated in the taxpayer's appeal;
- (5) facts and issues raised in the hearing before the county board that are not clearly evident from the assessor's records; and

(6) the decision of the county board of equalization and the reasons for the decision.

b) Exempt Property. With respect to a decision affecting the exempt status of a property, the county board of equalization shall prepare its decision in writing, stating the reasons and

statutory basis for the decision.

5. Appeals from dismissal by the county boards of equalization.

a) Decisions by the county board of equalization are final orders on the merits, and appeals to the Commission shall be on the merits except for the following:

- (1) dismissal for lack of jurisdiction;
- (2) dismissal for lack of timeliness;
- (3) dismissal for lack of evidence to support a claim for relief.

b) On an appeal from a dismissal by a county board for the exceptions under C.5.a), the only matter that will be reviewed by the Commission is the dismissal itself, not the merits of the appeal.

c) An appeal may be dismissed for lack of jurisdiction when the claimant limits arguments to issues not under the jurisdiction of the county board of equalization.

6. An appeal filed with the Commission may be remanded to the county board of equalization for further proceedings if the Commission determines that:

- a) dismissal under C.5.a)(1) or (3) was improper;
- b) the taxpayer failed to exhaust all administrative remedies at the county level; or
- c) in the interest of administrative efficiency, the matter can best be resolved by the county board.

7. An appeal filed with the Commission shall be remanded to the county board of equalization for further proceedings if the Commission determines that dismissal under C.5.a)(2) is improper under R884-24P-66.

8. To achieve standing with the county board of equalization and have a decision rendered on the merits of the case, the taxpayer shall provide the following minimum information to the county board of equalization:

- a) the name and address of the property owner;
- b) the identification number, location, and description of the property;
- c) the value placed on the property by the assessor;
- d) the taxpayer's estimate of the fair market value of the property; and
- e) a signed statement providing evidence or documentation that supports the taxpayer's claim for relief.

9. If no signed statement is attached, the county will notify the taxpayer of the defect in the claim and permit at least ten calendar days to cure the defect before dismissing the matter for lack of sufficient evidence to support the claim for relief.

10. If the taxpayer appears before the county board of equalization and fails to produce the evidence or documentation under C.8.e), the county shall send the taxpayer a notice of intent to dismiss, and permit the taxpayer at least 20 calendar days to supply the evidence or documentation. If the taxpayer fails to provide the evidence or documentation within 20 days, the county board of equalization may dismiss the matter for lack of evidence to support a claim for relief.

11. If the minimum information required under C.8. is supplied and the taxpayer produces the evidence or documentation described in the taxpayer's signed statement under C.8.e), the county board of equalization shall render a decision on the merits of the case.

R861-1A-10. Miscellaneous Provisions Pursuant to Utah Code Ann. Section 59-1-210.

A. Rights of Parties. Nothing herein shall be construed to remove or diminish any right of any party under the Constitution of the United States, the Constitution of the state of Utah, or any existing law.

B. Effect of Partial Invalidation. If any part of these rules be declared unconstitutional or in conflict with existing statutory law by a court of competent jurisdiction, the remainder shall not be affected thereby and shall continue in full force and effect.

C. Enactment of Inconsistent Legislation. Any statute passed by the Utah Legislature inconsistent with these rules or any part thereof will effect a repeal of that part of these rules with which it is inconsistent, but of no other part.

D. Presumption of Familiarity. It will be presumed that parties dealing with the Commission are familiar with:

1. these rules and the provisions thereof,
2. the revenue laws of the state of Utah, and
3. all rules enacted by the Commission in its administration thereof.

R861-1A-11. Appeal of Corrective Action Order Pursuant to Utah Code Ann. Section 59-2-704.

A. Appeal of Corrective Action Order. Any county appealing a corrective action order issued pursuant to Section 59-2-704, shall, within 10 days of the mailing of the order, request in writing a hearing before the Commission. The Commission shall immediately set the time and place of the hearing, which shall be held no later than June 30 of the tax year to which the corrective action order applies.

B. Hearings. Hearings on corrective action order appeals shall be conducted as formal hearings and shall be governed by the procedures contained in these rules. If the parties are able to stipulate to a modification of the corrective action order, and it is evident that there is a reasonable basis for modifying the corrective action order, an amended corrective action order may be executed by the Commission. One or more commissioners may preside at a hearing under this rule with the same force and effect as if a quorum of the Commission were present. However, a decision must be made and an order signed by a quorum of the Commission.

C. Decisions and Orders. The Commission shall render its decision and order no later than July 10 of the tax year to which the corrective action order applies. Upon reaching a decision, the Commission shall immediately notify the clerk of the county board of equalization and the county assessor of that decision.

D. Sales Information. Access to Commission property sales information shall be available by written agreement with the Commission to any clerk of the county board of equalization and county assessor appealing under this rule. All other reasonable and necessary information shall be available upon request, according to Commission guidelines.

E. Conflict with Other Rules. This rule supersedes all other rules that may otherwise govern these proceedings before the Commission.

R861-1A-12. Policies and Procedures Regarding Public Disclosure Pursuant to Utah Code Ann. Section 59-1-210.

This rule outlines the policies and procedures of the Commission regarding the public disclosure of and access to documents, workpapers, decisions, and other information prepared by the Commission under provisions of Utah Code Ann. Section 59-1-210.

A. Property Tax Orders. Property tax orders signed by the Commission will be mailed to the appropriately named parties in accordance with the Commission's rules of procedure. Property tax orders may also be made available to persons other than the named parties upon written request to the Commission. Nonparty requests will be subject to the following limitations.

1. If, upon consultation with the taxpayer, the Commission determines that a particular property tax order contains information which, if disclosed, would constitute a significant competitive disadvantage to the taxpayer, the Commission may either prohibit the disclosure of the order or require that applicable information be removed from the order prior to it being made publicly available.

2. The limitation in subsection 1. does not apply if the taxpayer affirmatively waives protection against disclosure of the information.

B. Other Tax Orders. Written orders signed by the Commission relating to all tax appeals other than property tax matters will also be mailed to the appropriately named parties in accordance with the Commission rules of procedure. Copies of these orders or information about them will not be provided to any person other than the named parties except for the following circumstances:

1. if the Commission determines that the parties have affirmatively waived any claims to confidentiality; or

2. if the Commission determines that the orders may be effectively sanitized through the deletion of references to the parties, specific tax amounts, or any other information attributable to a return filed with the Commission.

C. Imposition and Waiver of Penalty and Interest.

1. All facts surrounding the imposition of penalty and interest charges as well as requests for waiver of penalty and interest charges are considered confidential and will not be disclosed to any persons other than the parties specifically involved. These facts include the names of the involved parties, the amount of penalty and interest, type of tax involved, amount of the tax owed, reasons for the imposition of the penalty and interest, and any other information relating to imposition of the penalty and interest, except as follows:

(a) if the Commission affirmatively determines that a finding of fraud is involved and seeks the imposition of the appropriate fraud penalties, the Commission may make all pertinent facts available to the public once legal action against the parties has been commenced; or

(b) if the Commission determines that the parties have affirmatively waived their rights to confidentiality, the Commission will make all pertinent facts available to the public.

D. Commission Notes and Workpapers.

1. All workpapers, notes, and other material prepared by the commissioners, as well as staff and employees of the Commission, are to be considered confidential, and access to the specific material is restricted to employees of the Commission and its legal counsel only. Examples of this restricted material include audit workpapers and notes, ad valorem appraisal worksheets, and notes taken during hearings and deliberations. In the case of information prepared as part of an audit, the auditing division will, upon request, provide summary information of the findings to the taxpayer. These items will not be available to any person or party by discovery carried out pursuant to these rules or the Utah Rules of Civil Procedure.

2. Relevant workpapers of the property tax division prepared in connection with the assessment of property by the Commission, pursuant to the provisions of Utah Code Ann. Section 59-2-217, shall be provided to the owner of the property to which the assessment relates, at the owner's request.

E. Reciprocal Agreements. Pursuant to Utah Code Ann. Sections 59-7-537, 59-10-545 and 59-12-109, the Commission may enter into individual reciprocal agreements to share specific tax information with authorized representatives of the United States Internal Revenue Service, tax officials of other states, and representatives of local governments within the state of Utah; provided, however, that no information will be provided to any governmental entity if providing such information would violate any statute or any agreement with the Internal Revenue Service.

F. Other Agreements. Pursuant to Utah Code Ann. Section 59-12-109, the Commission may provide departments and political subdivisions of the state of Utah with copies of returns and other information required by Chapter 12 of Title 59. This information is available only in official matters and must be requested in writing by the head of the department or political subdivision. The request must specifically indicate the information being sought and how the information will be used. The Commission will respond in writing to the request and shall impose conditions of confidentiality on the use of the information disclosed.

G. Multistate Tax Commission. The Commission is authorized to share specific tax information for audit purposes with the Multistate Tax Commission.

H. Statistical Information. The Commission authorizes the preparation and publication of statistical information regarding the payment and collection of state taxes. The information will be prepared by the various divisions of the Commission and made available after review and approval of the Commission.

I. Public Record Information. Pursuant to Utah Code Ann. 59-1-403(3)(c), the Commission may publicize the name and other appropriate information, as contained in the public record, concerning delinquent taxpayers, including their addresses, the amount of money owed by tax type, as well as any legal action taken by the Commission, including charges filed, property seized, etc. No information will be released which is not part of the existing public record.

R861-1A-13. Requests for Accommodation and Grievance Procedures Pursuant to Utah Code Ann. Section 63G-3-201, 28 CFR 35.107 1992 edition, and 42 USC 12201.

(1) Individuals with a disability may request reasonable accommodations to services, programs, or activities, or a job or work environment in the following manner.

(a) Requests shall be directed to:

Accommodations Coordinator
Utah State Tax Commission
210 North 1950 West
Salt Lake City, Utah 84134

Telephone: 801-297-3811 TDD: 801-297-3819 or relay at 711

(b) Requests shall be made at least three working days prior to any deadline by which the accommodation is needed.

(c) Requests shall include the following information:

(i) the individual's name and address;

(ii) a notation that the request is made in accordance with the Americans with Disabilities Act;

(iii) a description of the nature and extent of the individual's disability;

(iv) a description of the service, program, activity, or job or work environment for which an accommodation is requested; and

(v) a description of the requested accommodation if an accommodation has been identified.

(2) The accommodations coordinator shall review all requests for accommodation with the applicable division director and shall issue a reply within two working days.

(a) The reply shall advise the individual that:

(i) the requested accommodation is being supplied; or

(ii) the requested accommodation is not being supplied because it would cause an undue hardship, and shall suggest alternative accommodations. Alternative accommodations must be described; or

(iii) the request for accommodation is denied. A reason for the denial must be included; or

(iv) additional time is necessary to review the request. A projected response date must be included.

(b) All denials of requests under Subsections (2)(a)(ii) and (2)(a)(iii) shall be approved by the executive director or designee.

(c) All replies shall be made in a suitable format. If the suitable format is a format other than writing, the reply shall also be made in writing.

(3) Individuals with a disability who are dissatisfied with the reply to their request for accommodation may file a request for review with the executive director in the following manner.

(a) Requests for review shall be directed to:

Executive Director
Utah State Tax Commission
210 North 1950 West

Salt Lake City, Utah 84134
Telephone: 801-297-3841 TDD: 801-297-3819 or relay
at 711

(b) A request for review must be filed within 180 days of the accommodations coordinator's reply.

(c) The request for review shall include:

- (i) the individual's name and address;
- (ii) the nature and extent of the individual's disability;
- (iii) a copy of the accommodation coordinator's reply;
- (iv) a statement explaining why the reply to the individual's request for accommodation was unsatisfactory;
- (v) a description of the accommodation desired; and
- (vi) the signature of the individual or the individual's legal representative.

(4) The executive director shall review all requests for review and shall issue a reply within 15 working days after receipt of the request for review.

(a) If unable to reach a decision within the 15 working day period, the executive director shall notify the individual with a disability that the decision is being delayed and the amount of additional time necessary to reach a decision.

(b) All replies shall be made in a suitable format. If the suitable format is a format other than writing, the reply shall also be made in writing.

(5) The record of each request for review, and all written records produced or received as part of each request for review, shall be classified as protected under Section 63G-2-305 until the executive director issues a decision.

(6) Once the executive director issues a decision, any portions of the record that pertain to the individual's medical condition shall remain classified as private under Section 63G-2-302 or controlled under Section 63G-2-304, whichever is appropriate. All other information gathered as part of the appeal shall be classified as private information. Only the written decision of the executive director shall be classified as public information.

(7) Individuals with a disability who are dissatisfied with the executive director's decision may appeal that decision to the commission in the manner provided in Sections 63G-4-102 through 63G-4-105.

R861-1A-15. Requirement of Social Security and Federal Identification Numbers Pursuant to Utah Code Ann. Section 59-1-210.

A. Taxpayers shall provide the Tax Commission with their social security number or federal identification number, as required by the Tax Commission.

B. Sole proprietor and partnership applicants shall provide the Tax Commission with the following information for every owner or partner of the applying entity:

- 1. name;
- 2. home address;
- 3. social security number and federal identification number, as required by the Tax Commission.

C. Corporation and limited liability applicants shall provide the Tax Commission with the following information for every officer or managing member of the applying entity:

- 1. name;
- 2. home address; and
- 3. social security number and federal identification number, as required by the Tax Commission.

D. Business trust applicants shall provide the Tax Commission with the following information for the responsible trustees:

- 1. name;
- 2. home address; and
- 3. social security number and federal identification number, as required by the Tax Commission.

R861-1A-16. Utah State Tax Commission Management Plan Pursuant to Utah Code Ann. Section 59-1-207.

(1) The executive director reports to the commission. The executive director shall meet with the commission periodically to report on the status and progress of this agreement, update the commission on the affairs of the agency and seek policy guidance. The chairman of the commission shall designate a liaison of the commission to coordinate with the executive director in the execution of this agreement.

(2) The structure of the agency is as follows:

(a) The Office of the Commission, including the commissioners and the following units that report to the commission:

- (i) Internal Audit;
- (ii) Appeals;
- (iii) Economic and Statistical; and
- (iv) Public Information.

(b) The Office of the Executive Director, including the executive director's staff and the following divisions that report to the executive director:

- (i) Administration;
- (ii) Taxpayer Services;
- (iii) Motor Vehicle;
- (iv) Auditing;
- (v) Property Tax;
- (vi) Processing; and
- (vii) Motor Vehicle Enforcement.

(3) The Executive Director shall oversee service agreements from other departments, including the Department of Human Resources and the Department of Technology Services.

(4) The commission hereby delegates full authority for the following functions to the executive director:

(a) general supervision and management of the day to day management of the operations and business of the agency conducted through the Office of the Executive Director and through the divisions set out in Subsection (2)(b);

(b) management of the day to day relationships with the customers of the agency;

(c) all original assessments, including adjustments to audit, assessment, and collection actions, except as provided in Subsections (4)(d) and (5);

(d) waivers of penalty and interest or offers in compromise agreements in amounts under \$10,000, in conformance with standards established by the commission;

(e) except as provided in Subsection (5)(g), voluntary disclosure agreements with companies, including multilevel marketers;

(f) determination of whether a county or taxing entity has satisfied its statutory obligations with respect to taxes and fees administered by the commission;

(g) human resource management functions, including employee relations, final agency action on employee grievances, and development of internal policies and procedures; and

(h) administration of Title 63G, Chapter 2, Government Records Access and Management Act.

(5) The executive director shall prepare and, upon approval by the commission, implement the following actions, agreements, and documents:

- (a) the agency budget;
- (b) the strategic plan of the agency;
- (c) administrative rules and bulletins;
- (d) waivers of penalty and interest in amounts of \$10,000 or more as per the waiver of penalty and interest policy;
- (e) offer in compromise agreements that abate tax, penalty and interest over \$10,000 as per the offer in compromise policy;
- (f) stipulated or negotiated agreements that dispose of matters on appeal; and
- (g) voluntary disclosure agreements that meet the

following criteria:

(i) the company participating in the agreement is not licensed in Utah and does not collect or remit Utah sales or corporate income tax; and

(ii) the agreement forgives a known past tax liability of \$10,000 or more.

(6) The commission shall retain authority for the following functions:

(a) rulemaking;

(b) adjudicative proceedings;

(c) private letter rulings issued in response to requests from individual taxpayers for guidance on specific facts and circumstances;

(d) internal audit processes;

(e) liaison with the governor's office;

(i) Correspondence received from the governor's office relating to tax policy will be directed to the Office of the Commission for response. Correspondence received from the governor's office that relates to operating issues of the agency will be directed to the Office of the Executive Director for research and appropriate action. The executive director shall prepare a timely response for the governor with notice to the commission as appropriate.

(ii) The executive director and staff may have other contact with the governor's office upon appropriate notice to the commission; and

(f) liaison with the Legislature.

(i) The commission will set legislative priorities and communicate those priorities to the executive director.

(ii) Under the direction of the executive director, staff may be assigned to assist the commission and the executive director in monitoring legislative meetings and assisting legislators with policy issues relating to the agency.

(7) Correspondence that has been directed to the commission or individual commissioners that relates to matters delegated to the executive director shall be forwarded to a staff member of the Office of the Executive Director for research and appropriate action. A log shall be maintained of all correspondence and periodically the executive director will review with the commission the volume, nature, and resolution of all correspondence from all sources.

(8) The executive director's staff may occasionally act as support staff to the commission for purposes of conducting research or making recommendations on tax issues.

(a) Official communications or assignments from the commission or individual commissioners to the staff reporting to the executive director shall be made through the executive director.

(b) The commissioners and the Office of the Commission staff reserve the right to contact agency staff directly to facilitate a collegial working environment and maintain communications within the agency. These contacts will exclude direct commands, specific policy implementation guidance, or human resource administration.

(9) The commission shall meet with the executive director periodically for the purpose of exchanging information and coordinating operations.

(a) The commission shall discuss with the executive director all policy decisions, appeal decisions or other commission actions that affect the day to day operations of the agency.

(b) The executive director shall keep the commission apprised of significant actions or issues arising in the course of the daily operation of the agency.

(c) When confronted with circumstances that are not covered by established policy or by instances of real or potential conflicts of interest, the executive director shall refer the matter to the commission.

R861-1A-18. Allocations of Remittances Pursuant to Utah Code Ann. Sections 59-1-210 and 59-1-705.

A. Remittances received by the commission shall be applied first to penalty, then interest, and then to tax for the filing period and account designated by the taxpayer.

B. If no designation for period is made, the commission shall allocate the remittance so as to satisfy all penalty, interest, and tax for the oldest period before applying any excess to other periods.

C. Fees associated with Tax Commission collection activities shall be allocated from remittances in the manner designated by statute. If a statute does not provide for the manner of allocating those fees from remittances, the commission shall apply the remittance first to the collection activity fees, then to penalty, then interest, and then to tax for the filing period.

R861-1A-20. Time of Appeal Pursuant to Utah Code Ann. Sections 59-1-301, 59-1-501, 59-2-1007, 59-7-517, 59-10-532, 59-10-533, 59-10-535, 59-12-114, 59-13-210, 63G-4-201, 63G-4-401, 68-3-7, and 68-3-8.5.

(1) A request for a hearing to correct a centrally assessed property tax assessment pursuant to Section 59-2-1007 must be in writing. The request is deemed to be timely if:

(a) it is received in the commission offices on or before the close of business of the last day of the time frame provided by statute; or

(b) the date of the postmark on the envelope or cover indicates that the request was mailed on or before June 1.

(2) Except as provided in Subsection (3), a petition for redetermination of a deficiency must be received in the commission offices no later than 30 days from the date of a notice that creates the right to appeal. The petition is deemed to be timely if:

(a) in the case of mailed or hand-delivered documents:

(i) the petition is received in the commission offices on or before the close of business of the last day of the 30-day period; or

(ii) the date of the postmark on the envelope or cover indicates that the request was mailed on or before the last day of the 30-day period; or

(b) in the case of electronically-filed documents, the petition is received no later than midnight of the last day of the 30-day period.

(3) A petition for redetermination of a claim for refund filed in accordance with Sections 59-10-532 or 59-10-533 is deemed to be timely if:

(a) in the case of mailed or hand-delivered documents:

(i) the petition is received in the commission offices on or before the close of business of the last day of the time frame provided by statute; or

(ii) the date of the postmark on the envelope or cover indicates that the request was mailed on or before the last day of the time frame provided by statute; or

(b) in the case of electronically-filed documents, the petition is received no later than midnight of the last day of the time frame provided by statute.

(4) Any party adversely affected by an order of the commission may seek judicial review within the time frame provided by statute. Copies of the appeal shall be served upon the commission and upon the Office of the Attorney General.

R861-1A-22. Petitions for Commencement of Adjudicative Proceedings Pursuant to Utah Code Ann. Sections 59-1-501, and 63G-4-201.

(1) Time for Petition. Unless otherwise provided by Utah statute, petitions for adjudicative actions shall be filed within the time frames specified in R861-1A-20. If the last day of the 30-day period falls on a Saturday, Sunday, or legal holiday, the

period shall run until the end of the next Tax Commission business day.

(2) Contents. A petition for adjudicative action need not be in any particular form, but shall be in writing and, in addition to the requirements of 63G-4-201, shall contain the following:

- (a) name and street address and, if available, a fax number or e-mail address of petitioner or the petitioner's representative;
- (b) a telephone number where the petitioning party or that party's representative can be reached during regular business hours;
- (c) petitioner's tax identification, social security number or other relevant identification number, such as real property parcel number or vehicle identification number;
- (d) particular tax or issue involved, period of alleged liability, amount of tax in dispute, and, in the case of a property tax issue, the lien date;
- (e) if the petition results from a letter or notice, the petition will include the date of the letter or notice and the originating division or officer; and
- (f) in the case of property tax cases, the assessed value sought.

(3) Effect of Nonconformance. The commission will not reject a petition because of nonconformance in form or content, but may require an amended or substitute petition meeting the requirements of this section when such defects are present. An amended or substitute petition must be filed within 15 days after notice of the defect from the commission.

R861-1A-23. Designation of Adjudicative Proceedings Pursuant to Utah Code Ann. Section 63G-4-202.

(1) All matters shall be designated as formal proceedings and set for an initial hearing, a status conference, or a scheduling conference pursuant to R861-1A-26.

(2) A matter may be diverted to a mediation process pursuant to R861-1A-32 upon agreement of the parties and the presiding officer.

R861-1A-24. Formal Adjudicative Proceedings Pursuant to Utah Code Ann. Sections 59-1-502.5, 63G-4-206, and 63G-4-208.

(1) The following may preside at a formal proceeding:

- (a) a commissioner;
- (b) an administrative law judge appointed by the commission; or
- (c) in the case of a formal proceeding that relates to a matter that is not a tax, fee, or charge as defined under Section 59-1-1402:
 - (i) a commissioner;
 - (ii) an administrative law judge appointed by the commission; or
 - (iii) a hearing officer appointed by the commission.

(2) Assignment of a presiding officer to a case will be made pursuant to agency procedures and not at the request of any party to the appeal.

(a) A party may request that one or more commissioners be present at any hearing. However, the decision of whether the request is granted rests with the commission.

(b) If more than one commissioner, administrative law judge, or hearing officer is present at any hearing, the hearing will be conducted by the presiding officer assigned to the appeal, unless otherwise determined by the commission.

(3) A formal proceeding includes an initial hearing pursuant to Section 59-1-502.5, unless it is waived upon agreement of all parties, and a formal hearing on the record, if the initial hearing is waived or if a party appeals the initial hearing decision.

(a) Initial Hearing.

(i) An initial hearing pursuant to Section 59-1-502.5 shall be in the form of a conference.

(ii) In accordance with Section 59-1-502.5, the commission shall make no record of an initial hearing.

(iii) Any issue may be settled in the initial hearing, but any party has a right to a formal hearing on matters that remain in dispute after the initial hearing decision is issued.

(iv) Any party dissatisfied with the result of the initial hearing must file a timely request for a formal hearing before pursuing judicial review of unsettled matters.

(b) Formal Hearing.

(i) The commission shall make a record of all formal hearings, which may include a written record or an audio recording of the proceeding.

(ii) Evidence presented at the initial hearing will not be included in the record of the formal hearing, unless specifically requested by a party and admitted by the presiding officer.

R861-1A-26. Procedures for Formal Adjudicative Proceedings Pursuant to Utah Code Ann. Sections 59-1-501 and 63G-4-204 through 63G-4-209.

(1) A scheduling or status conference may be held.

(a) At the conference, the parties and the presiding officer may:

- (i) establish deadlines and procedures for discovery;
 - (ii) discuss scheduling;
 - (iii) clarify other issues;
 - (iv) determine whether to refer the action to a mediation process; and
 - (v) determine whether the initial hearing will be waived.
- (b) The scheduling or status conference may be converted to an initial hearing upon agreement of the parties.

(2) Notice of Hearing. At least ten days prior to a hearing date, the Commission shall notify the petitioning party or the petitioning party's representative by mail, e-mail, or facsimile of the date, time and place of any hearing or proceeding.

(3) Proceedings Conducted by Telephone. Any proceeding may be held with one or more of the parties on the telephone if the presiding officer determines that it will be more convenient or expeditious for one or more of the parties and does not unfairly prejudice the rights of any party. Each party to the proceeding is responsible for notifying the presiding officer of the telephone number where contact can be made for purposes of conducting the hearing.

(4) Representation.

(a) A party may pursue an appeal before the commission without assistance of legal counsel or other representation. However, a party may be represented by legal counsel or other representation at every stage of adjudication. Failure to obtain legal representation shall not be grounds for complaint at a later stage in the adjudicative proceeding or for relief on appeal from an order of the commission.

(i) For appeals concerning Utah corporate franchise and income taxes or Utah individual income taxes, legal counsel must file a power of attorney or the taxpayer must submit a signed petition for redetermination (Tax Commission form TC-738) on which the taxpayer has authorized legal counsel to represent him or her in the appeal. For all other appeals, legal counsel may, as an alternative, submit an entry of appearance.

(ii) Any representative other than legal counsel must submit a signed power of attorney authorizing the representative to act on the party's behalf and binding the party by the representative's action, unless the taxpayer submits a signed petition for redetermination (Tax Commission form TC-738) on which the taxpayer has authorized the representative to represent him or her in the appeal.

(iii) If a party is represented by legal counsel or other representation, all documents will be directed to the party's representative. Documents will be mailed to the representative's street or other address as shown in documents submitted by the representative. Documents may also be transmitted by facsimile

number, e-mail address or other electronic means. A request by a party that documents be transmitted by e-mail shall constitute a waiver of confidentiality of any confidential information disclosed in that e-mail.

(b) Any division of the commission named as party to the proceeding may be represented by the Attorney General's Office upon an attorney of that office submitting an entry of appearance.

(5) Subpoena Power.

(a) Issuance. Subpoenas may be issued to secure the attendance of witnesses or the production of evidence.

(i) If all parties are represented by counsel, an attorney admitted to practice law in Utah may issue and sign the subpoena.

(ii) In all other cases, the party requesting the subpoena must prepare it and submit it to the presiding officer for review and, if appropriate, signature. The presiding officer may inform a party of its rights under the Utah Rules of Civil Procedure.

(b) Service. Service of the subpoena shall be made by the party requesting it in a manner consistent with the Utah Rules of Civil Procedure.

(6) Motions.

(a) Consolidation. The presiding officer has discretion to consolidate cases when the same tax assessment, series of assessments, or issues are involved in each, or where the fact situations and the legal questions presented are virtually identical.

(b) Continuance. A continuance may be granted at the discretion of the presiding officer.

(i) In the absence of a scheduling order:

(A) Each party to an appeal may receive one continuance, upon request, prior to the initial hearing.

(B) If the initial hearing is waived or a formal hearing is timely requested after an initial hearing decision is issued, each party may receive one continuance, upon request, prior to the formal hearing.

(C) A request must be submitted no later than ten days prior to the proceeding for which the continuance is requested and may be denied if a party is prejudiced by the continuance.

(ii) If a scheduling order has been issued or the requesting party has already been granted a continuance, a continuance request must be submitted in writing to the presiding officer. The request must set forth specific reasons for the continuance. After reviewing the request with one or more commissioners, the presiding officer shall grant the request only if the presiding officer determines that adequate cause has been shown and that no other party or parties will be unduly prejudiced.

(c) Default. The presiding officer may enter an order of default against a party in accordance with Section 63G-4-209.

(i) The default order shall include a statement of the grounds for default and shall be delivered to all parties.

(ii) A defaulted party may seek to have the default set aside according to procedures set forth in the Utah Rules of Civil Procedure.

(d) Ruling on Motions. Motions may be made during the hearing or by written motion.

(i) Each motion shall include the grounds upon which it is based and the relief or order sought. Copies of written motions shall be served upon all other parties to the proceeding.

(ii) Upon the filing of any motion, the presiding officer may:

(A) grant or deny the motion; or

(B) set the matter for briefing, hearing, or further proceedings.

(iii) If a hearing on a motion is held that may dispose of all or a portion of the appeal or any claim or defense in the appeal, the commission shall make a record of the proceeding, which may include a written record or an audio recording of the proceeding.

(e) Requests to Withdraw Locally-Assessed Property Tax Appeals.

(i) A party who appeals a county board of equalization decision to the commission may unilaterally withdraw its appeal if:

(A) it submits a written request to withdraw the appeal 20 or more days prior to:

(I) the initial hearing; or

(II) the formal hearing, if the parties waived the initial hearing or participated in a mediation conference in lieu of the initial hearing; and

(B) no other party has filed a timely appeal of the county board of equalization decision.

(ii) A party who appeals an initial hearing decision issued by the commission may unilaterally withdraw its appeal if:

(A) it submits a written request to withdraw 20 or more days prior to the formal hearing, regardless of whether the party who appealed the initial hearing order is also the party who appealed the county board of equalization decision; and

(B) no other party has filed a timely appeal of the initial hearing decision.

R861-1A-27. Discovery Pursuant to Utah Code Ann. Section 63G-4-205.

(1) Discovery procedures in formal proceedings shall be established during the scheduling, and status conference in accordance with the Utah Rules of Civil Procedure and other applicable statutory authority.

(2) The party requesting information or documents may be required to pay in advance the costs of obtaining or reproducing such information or documents.

R861-1A-28. Evidence in Adjudicative Proceedings Pursuant to Utah Code Ann. Sections 59-1-210, 63G-4-206, 76-8-502, and 76-8-503.

(1) Except as otherwise stated in this rule, formal proceedings shall be conducted in accordance with the Utah Rules of Evidence, and the degree of proof in a hearing before the commission shall be the same as in a judicial proceeding in the state courts of Utah.

(2) Every party to an adjudicative proceeding has the right to introduce evidence. The evidence may be oral or written, real or demonstrative, direct or circumstantial.

(a) The presiding officer may admit any reliable evidence possessing probative value which would be accepted by a reasonably prudent person in the conduct of his affairs.

(b) The presiding officer may admit hearsay evidence. However, no decision of the commission will be based solely on hearsay evidence.

(c) If a party attempts to introduce evidence into a hearing, and that evidence is excluded, the party may proffer the excluded testimony or evidence to allow the reviewing judicial authority to pass on the correctness of the ruling of exclusion on appeal.

(3) At the discretion of the presiding officer or upon stipulation of the parties, the parties may be required to reduce their testimony to writing and to prefile the testimony.

(a) Prefiled testimony may be placed on the record without being read into the record if the opposing parties have had reasonable access to the testimony before it is presented. Except upon finding of good cause, reasonable access shall be not less than ten working days.

(b) Prefiled testimony shall have line numbers inserted at the left margin and shall be authenticated by affidavit of the witness.

(c) The presiding officer may require the witness to present a summary of the prefiled testimony. In that case, the witness shall reduce the summary to writing and either file it with the prefiled testimony or serve it on all parties within 10

days after filing the testimony.

(d) If an opposing party intends to cross-examine the witness on prefiled testimony or the summary of prefiled testimony, that party must file a notice of intent to cross-examine at least 10 days prior to the date of the hearing so that witness can be scheduled to appear or within a time frame agreed upon by the parties.

(4) The presiding officer shall rule and sign orders on matters concerning the evidentiary and procedural conduct of the proceeding.

(5) Oral testimony at a formal hearing will be sworn. The oath will be administered by the presiding officer or a person designated by him. Anyone testifying falsely under oath may be subject to prosecution for perjury in accordance with the provisions of Sections 76-8-502 and 76-8-503.

(6) Any party appearing in an adjudicative proceeding may submit a memorandum of authorities. The presiding officer may request a memorandum from any party if deemed necessary for a full and informed consideration of the issues.

R861-1A-29. Decisions, Orders, and Reconsideration Pursuant to Utah Code Ann. Sections 59-1-205 and 63G-4-302.

(1) "Taxpayer" for purposes of the requirement under Section 59-1-205 that in a tie vote of the commission the position of the taxpayer is considered to have prevailed, includes:

(a) a person that has received a license issued by the commission; or

(b) an applicant for a license issued by the commission.

(2) Decisions and Orders.

(a) Initial hearing decisions, formal hearing decisions, and other dispositive orders.

(i) A quorum of the commission shall deliberate all hearing decisions and other orders that could dispose of all or a portion of an appeal or any claim or defense in the appeal.

(ii) A quorum of the commission shall sign all hearing decisions and other orders that dispose of all or a portion of an appeal or any claim or defense in the appeal.

(iii) An administrative law judge, if he or she was the presiding officer for an appeal, may elect not to sign the commission's hearing decisions and other orders that dispose of all or a portion of an appeal or any claim or defense in the appeal.

(iv) An initial hearing decision shall become final upon the expiration of 30 days after the date of its issuance, except in any case where a party has earlier requested a formal hearing in writing. The date a party requests a formal hearing is the earlier of the date the envelope containing the request is postmarked or the date the request is received at the commission.

(b) Orders that are not dispositive.

(i) A quorum of the commission is not required to participate in an order that does not dispose of a portion of an appeal or any claim or defense in the appeal.

(ii) The presiding officer is authorized to sign all orders that do not dispose of a portion of an appeal or any claim or defense in the appeal.

(iii) The commission may, at its option, sign any order that does not dispose of a portion of an appeal or any claim or defense in the appeal.

(3) Reconsideration. Within 20 days after the date that an order that is dispositive of a portion or all of an appeal or any claim or defense in the appeal is issued, any party may file a written request for reconsideration alleging mistake of law or fact, or discovery of new evidence.

(a) The commission shall respond to the petition within 20 days after the date that it was received in the appeals unit to notify the petitioner whether the reconsideration is granted or denied, or is under review.

(i) If no notice is issued within the 20-day period, the commission's lack of action on the request shall be deemed to be a denial and a final order.

(ii) For purposes of calculating the 30-day limitation period for pursuing judicial review, the date of the commission's order on the reconsideration or the order of denial is the date of the final agency action.

(b) If no petition for reconsideration is made, the 30-day limitation period for pursuing judicial review begins to run from the date of the final agency action.

R861-1A-30. Ex Parte Communications Pursuant to Utah Code Ann. Sections 63G-4-203 and 63G-4-206.

(1) No commissioner or administrative law judge shall make or knowingly cause to be made to any party to an appeal any communication relevant to the merits of a matter under appeal unless notice and an opportunity to be heard are afforded to all parties.

(2) No party shall make or knowingly cause to be made to any commissioner or administrative law judge an ex parte communication relevant to the merits of a matter under appeal for the purpose of influencing the outcome of the appeal. Discussion of procedural matters are not considered ex parte communication relevant to the merits of the appeal.

(3) A presiding officer may receive aid from staff assistants if:

(a) the assistants do not receive ex parte communications of a type that the presiding officer is prohibited from receiving, and,

(b) in an instance where assistants present information which augments the evidence in the record, all parties shall have reasonable notice and opportunity to respond to that information.

(4) Any commissioner or administrative law judge who receives an ex parte communication relevant to the merits of a matter under appeal shall place the communication into the case file and afford all parties an opportunity to comment on the information.

R861-1A-31. Declaratory Orders Pursuant to Utah Code Ann. Section 63G-4-503.

(1) A party has standing to bring a declaratory action if that party is directly and adversely affected or aggrieved by an agency action within the meaning of the relevant statute.

(2) A party with standing may petition for a declaratory order to challenge:

(a) the commission's interpretation of statutory language as stated in an administrative rule; or

(b) the commission's grant of authority under a statute.

(3) The commission shall not accept a petition for declaratory order on matters pending before the commission in an audit assessment, refund request, collections action or other agency action, or on matters pending before the court on judicial review of a commission decision.

(4) The commission may refuse to render a declaratory order if the order will not completely resolve the controversy giving rise to the proceeding or if the petitioner has other remedies through the administrative appeals processes. The commission's decision to accept or reject a petition for declaratory order rests in part on the petitioner's standing to raise the issue and on a determination that the petitioner has not already incurred tax liability under the statutes or rules challenged.

(5) A declaratory order that invalidates all or part of an administrative rule shall trigger the rulemaking process to amend the rule.

R861-1A-32. Mediation Process Pursuant to Utah Code Section 63G-4-102.

(1) Except as otherwise precluded by law, a resolution to any matter of dispute may be pursued through mediation.

(a) The parties may agree to pursue mediation any time before the formal hearing on the record.

(b) The choice of mediator and the apportionment of costs shall be determined by agreement of the parties.

(2) If mediation produces a settlement agreement, the agreement shall be submitted to the presiding officer pursuant to R861-1A-33.

(a) The settlement agreement shall be prepared by the parties or by the mediator, and promptly filed with the presiding officer.

(b) The settlement agreement shall be adopted by the commission if it is not contrary to law.

(c) If the mediation does not resolve all of the issues, the parties shall prepare a stipulation that identifies the issues resolved and the issues that remain in dispute.

(d) If any issues remain unresolved, the appeal will be scheduled for a formal hearing pursuant to R861-1A-23.

R861-1A-33. Settlement Agreements Pursuant to Utah Code Sections 59-1-210 and 59-1- 502.5.

A. "Settlement agreement" means a stipulation, consent decree, settlement agreement or any other legally binding document or representation that resolves a dispute or issue between the parties.

B. Procedure:

1. Parties with an interest in a matter pending before a division of the Tax Commission may submit a settlement agreement for review and approval, whether or not a petition for hearing has been filed.

2. Parties to an appeal pending before the commission may submit a settlement agreement to the presiding officer for review and approval.

3. Each settlement agreement shall be in writing and executed by each party or each party's legal representative, if any, and shall contain:

a) the nature of the claim being settled and any claims remaining in dispute;

b) a proposed order for commission approval; and

c) a statement that each party has been notified of, and allowed to participate in settlement negotiations.

4. A settlement agreement terminates the administrative action on the issues settled before all administrative remedies are exhausted, and, therefore, precludes judicial review of the issues. Each settlement agreement shall contain a statement that the agreement is binding and constitutes full resolution of all issues agreed upon in the settlement agreement.

5. The signed agreement shall stay further proceedings on the issues agreed upon in the settlement until the agreement is accepted or rejected by the commission or the commission's designee.

a) If approved, the settlement agreement shall take effect by its own terms.

b) If rejected, action on the claim shall proceed as if no settlement agreement had been reached. Offers made during the negotiation process will not be used as an admission against that party in further adjudicative proceedings.

R861-1A-34. Private Letter Rulings Pursuant to Utah Code Ann. Section 59-1-210.

A. Private letter rulings are written, informational statements of the commission's interpretation of statutes or administrative rules, or informational statements concerning the application of statutes and rules to specific facts and circumstances.

1. Private letter rulings address questions that have not otherwise been addressed in statutes, rules, or decisions issued by the commission.

2. The commission shall not knowingly issue a private letter ruling on a matter pending before the commission in an audit assessment, refund request, or other agency action, or regarding matters that are pending before the court on judicial review of a commission decision. Any private letter ruling inadvertently issued on a matter pending agency or judicial action shall be set aside until the conclusion of that action.

3. Requests for private letter rulings must be addressed to the commission in writing. If the requesting party is dissatisfied with the ruling, that party may resubmit the request along with new facts or information for commission review.

B. The weight afforded a private letter ruling in a subsequent audit or administrative appeal depends upon the degree to which the underlying facts addressed in the ruling were adequate to allow thorough consideration of the issues and interests involved.

C. A private letter ruling is not a final agency action. Petitioner must use the designated appeal process to address judiciable controversies arising from the issuance of a private letter ruling.

1. If the private letter ruling leads to a denial of a claim, an audit assessment, or some other agency action at a divisional level, the taxpayer must use the appeals procedures to challenge that action within 30 days of the final division decision.

2. If the only matter at issue in the private letter ruling is a challenge to the commission's interpretation of statutory language or a challenge to the commission's authority under a statute, the matter may come before the commission as a petition for declaratory order submitted within 30 days of the date of the ruling challenged.

R861-1A-35. Manner of Retaining Records Pursuant to Utah Code Ann. Sections 59-1-210, 59-5-104, 59-5-204, 59-6-104, 59-7-506, 59-8-105, 59-8a-105, 59-10-501, 59-12-111, 59-13-211, 59-13-312, 59-13-403, 59-14-303, and 59-15-105.

A. Definitions.

1. "Database Management System" means a software system that controls, relates, retrieves, and provides accessibility to data stored in a database.

2. "Electronic data interchange" or "EDI technology" means the computer-to-computer exchange of business transactions in a standardized, structured electronic format.

3. "Hard copy" means any documents, records, reports, or other data printed on paper.

4. "Machine-sensible record" means a collection of related information in an electronic format. Machine-sensible records do not include hard-copy records that are created or recorded on paper or stored in or by an imaging system such as microfilm, microfiche, or storage-only imaging systems.

5. "Storage-only imaging system" means a system of computer hardware and software that provides for the storage, retention, and retrieval of documents originally created on paper. It does not include any system, or part of a system, that manipulates or processes any information or data contained on the document in any manner other than to reproduce the document in hard copy or as an optical image.

6. "Taxpayer" means the person required, under Title 59 or other statutes administered by the Tax Commission, to collect, remit, or pay the tax or fee to the Tax Commission.

B. If a taxpayer retains records in both machine-sensible and hard-copy formats, the taxpayer shall make the records available to the commission in machine-sensible format upon request by the commission.

C. Nothing in this rule shall be construed to prohibit a taxpayer from demonstrating tax compliance with traditional hard-copy documents or reproductions thereof, in whole or in part, whether or not the taxpayer also has retained or has the capability to retain records on electronic or other storage media in accordance with this rule. However, this does not relieve the

taxpayer of the obligation to comply with B.

D. Recordkeeping requirements for machine-sensible records.

1. Machine-sensible records used to establish tax compliance shall contain sufficient transaction-level detail information so that the details underlying the machine-sensible records can be identified and made available to the commission upon request. A taxpayer has discretion to discard duplicated records and redundant information provided its responsibilities under this rule are met.

2. At the time of an examination, the retained records must be capable of being retrieved and converted to a standard record format.

3. Taxpayers are not required to construct machine-sensible records other than those created in the ordinary course of business. A taxpayer who does not create the electronic equivalent of a traditional paper document in the ordinary course of business is not required to construct such a record for tax purposes.

4. Electronic Data Interchange Requirements.

a) Where a taxpayer uses electronic data interchange processes and technology, the level of record detail, in combination with other records related to the transactions, must be equivalent to that contained in an acceptable paper record.

b) For example, the retained records should contain such information as vendor name, invoice date, product description, quantity purchased, price, amount of tax, indication of tax status, and shipping detail. Codes may be used to identify some or all of the data elements, provided that the taxpayer provides a method that allows the commission to interpret the coded information.

c) The taxpayer may capture the information necessary to satisfy D.4.b) at any level within the accounting system and need not retain the original EDI transaction records provided the audit trail, authenticity, and integrity of the retained records can be established. For example, a taxpayer using electronic data interchange technology receives electronic invoices from its suppliers. The taxpayer decides to retain the invoice data from completed and verified EDI transactions in its accounts payable system rather than to retain the EDI transactions themselves. Since neither the EDI transaction nor the accounts payable system captures information from the invoice pertaining to product description and vendor name, i.e., they contain only codes for that information, the taxpayer also retains other records, such as its vendor master file and product code description lists and makes them available to the commission. In this example, the taxpayer need not retain its EDI transaction for tax purposes.

5. Electronic data processing systems requirements.

a) The requirements for an electronic data processing accounting system should be similar to that of a manual accounting system, in that an adequately designed accounting system should incorporate methods and records that will satisfy the requirements of this rule.

6. Business process information.

a) Upon the request of the commission, the taxpayer shall provide a description of the business process that created the retained records. The description shall include the relationship between the records and the tax documents prepared by the taxpayer, and the measures employed to ensure the integrity of the records.

b) The taxpayer shall be capable of demonstrating:

(1) the functions being performed as they relate to the flow of data through the system;

(2) the internal controls used to ensure accurate and reliable processing; and

(3) the internal controls used to prevent unauthorized addition, alteration, or deletion of retained records.

c) The following specific documentation is required for

machine-sensible records retained pursuant to this rule:

(1) record formats or layouts;

(2) field definitions, including the meaning of all codes used to represent information;

(3) file descriptions, e.g., data set name; and

(4) detailed charts of accounts and account descriptions.

E. Records maintenance requirements.

1. The commission recommends but does not require that taxpayers refer to the National Archives and Record Administration's (NARA) standards for guidance on the maintenance and storage of electronic records, such as labeling of records, the location and security of the storage environment, the creation of back-up copies, and the use of periodic testing to confirm the continued integrity of the records. The NARA standards may be found at 36 C.F.R., Section 1234,(1995).

2. The taxpayer's computer hardware or software shall accommodate the extraction and conversion of retained machine-sensible records.

F. Access to machine-sensible records.

1. The manner in which the commission is provided access to machine-sensible records as required in B. may be satisfied through a variety of means that shall take into account a taxpayer's facts and circumstances through consultation with the taxpayer.

2. Access will be provided in one or more of the following manners:

a) The taxpayer may arrange to provide the commission with the hardware, software, and personnel resources necessary to access the machine-sensible records.

b) The taxpayer may arrange for a third party to provide the hardware, software, and personnel resources necessary to access the machine-sensible records.

c) The taxpayer may convert the machine-sensible records to a standard record format specified by the commission, including copies of files, on a magnetic medium that is agreed to by the commission.

d) The taxpayer and the commission may agree on other means of providing access to the machine-sensible records.

G. Taxpayer responsibility and discretionary authority.

1. In conjunction with meeting the requirements of D., a taxpayer may create files solely for the use of the commission. For example, if a data base management system is used, it is consistent with this rule for the taxpayer to create and retain a file that contains the transaction-level detail from the data base management system and meets the requirements of D. The taxpayer should document the process that created the separate file to show the relationship between that file and the original records.

2. A taxpayer may contract with a third party to provide custodial or management services of the records. The contract shall not relieve the taxpayer of its responsibilities under this rule.

H. Alternative storage media.

1. For purposes of storage and retention, taxpayers may convert hard-copy documents received or produced in the normal course of business and required to be retained under this rule to microfilm, microfiche or other storage-only imaging systems and may discard the original hard-copy documents, provided the conditions of this section are met. Documents that may be stored on these media include general books of account, journals, voucher registers, general and subsidiary ledgers, and supporting records of details, such as sales invoices, purchase invoices, exemption certificates, and credit memoranda.

2. Microfilm, microfiche and other storage-only imaging systems shall meet the following requirements:

a) Documentation establishing the procedures for converting the hard-copy documents to microfilm, microfiche, or other storage-only imaging system must be maintained and made available on request. This documentation shall, at a

minimum, contain a sufficient description to allow an original document to be followed through the conversion system as well as internal procedures established for inspection and quality assurance.

b) Procedures must be established for the effective identification, processing, storage, and preservation of the stored documents and for making them available for the period they are required to be retained.

c) Upon request by the commission, a taxpayer must provide facilities and equipment for reading, locating, and reproducing any documents maintained on microfilm, microfiche, or other storage-only imaging system.

d) When displayed on equipment or reproduced on paper, the documents must exhibit a high degree of legibility and readability. For this purpose, legibility is defined as the quality of a letter or numeral that enables the observer to identify it positively and quickly to the exclusion of all other letters or numerals. Readability is defined as the quality of a group of letters or numerals being recognizable as words or complete numbers.

e) All data stored on microfilm, microfiche, or other storage-only imaging systems must be maintained and arranged in a manner that permits the location of any particular record.

f) There is no substantial evidence that the microfilm, microfiche or other storage-only imaging system lacks authenticity or integrity.

I. Effect on hard-copy recordkeeping requirements.

1. Except as otherwise provided in this section, the provisions of this rule do not relieve taxpayers of the responsibility to retain hard-copy records that are created or received in the ordinary course of business as required by existing law and regulations. Hard-copy records may be retained on a recordkeeping medium as provided in H.

2. Hard-copy records not produced or received in the ordinary course of transacting business, e.g., when the taxpayer uses electronic data interchange technology, need not be created.

3. Hard-copy records generated at the time of a transaction using a credit or debit card must be retained unless all the details necessary to determine correct tax liability relating to the transaction are subsequently received and retained by the taxpayer in accordance with this rule. These details include those listed in D.4.a) and D.4.b).

4. Computer printouts that are created for validation, control, or other temporary purposes need not be retained.

5. Nothing in this section shall prevent the commission from requesting hard-copy printouts in lieu of retained machine-sensible records at the time of examination.

R861-1A-36. Signatures Defined Pursuant to Utah Code Ann. Sections 41-1a-209, 59-7-505, 59-10-512, 59-12-107, 59-13-206, and 59-13-307.

(1) Individuals who submit an application to renew their vehicle registration on the Internet web site authorized by the Tax Commission shall use the Tax Commission assigned personal identification number included with their registration renewal information as their signature for the renewal application submitted over the Internet.

(2) Taxpayers who use the Tax Commission authorized Internet web site to file tax return information for tax types that may be filed on that web site shall use the personal identification number provided by the Tax Commission as their signature for the tax return information filed on that web site.

(3) Taxpayers who file a tax return under Title 59, Chapter 10, Individual Income Tax Act, electronically and who meet the signature requirement of the Internal Revenue Service shall be deemed to meet the signature requirement of Section 59-10-512.

(4) Taxpayers who file a corporate franchise and income tax return electronically and who meet the signature requirement of the Internal Revenue Service shall be deemed to meet the

signature requirement of Section 59-7-505.

R861-1A-37. Provisions Relating to Disclosure of Commercial Information Pursuant to Utah Code Ann. Section 59-1-404.

(1) The provisions of this rule apply to the disclosure of commercial information under Section 59-1-404. For disclosure of information other than commercial information, see rule R861-1A-12.

(2) For purposes of Section 59-1-404, "assessed value of the property" includes any value proposed for a property.

(3) For purposes of Subsection 59-1-404(2), "disclosure" does not include the issuance by the commission of a decision, order, or private letter ruling containing commercial information to a:

- (a) named party of a decision or order;
- (b) party requesting a private letter ruling; or
- (c) designated representative of a party described in (3)(a) or (3)(b).

(4) For purposes of Subsection 59-1-404(6), "published decision" does not include the issuance by the commission of a decision, order, or private letter ruling containing commercial information to a:

- (a) named party of a decision or order;
- (b) party requesting a private letter ruling; or
- (c) designated representative of a party described in (4)(a) or (4)(b).

(5) Information that may be disclosed under Section 59-1-404(3) includes:

- (a) the following information related to the property's tax exempt status:
 - (i) information provided on the application for property tax exempt status;
 - (ii) information used in the determination of whether a property tax exemption should be granted or revoked; and
 - (iii) any other information related to a property's property tax exemption;

- (b) the following information related to penalty or interest relating to property taxes that the commission or county legislative body determines should be abated:

- (i) the amount of penalty or interest that is abated;
- (ii) information provided on an application or request for abatement of penalty or interest;
- (iii) information used in the determination of the abatement of penalty or interest; and
- (iv) any other information related to the amount of penalty or interest that is abated; and
- (c) the following information related to the amount of property tax due on property:
 - (i) the amount of taxes refunded or deducted as an erroneous or illegal assessment under Section 59-2-1321;
 - (ii) information provided on an application or request that property has been erroneously or illegally assessed under Section 59-2-1321; and
 - (iii) any other information related to the amount of taxes refunded or deducted under (5)(c)(i).

(6)(a) Except as provided in (6)(b), commercial information disclosed during an action or proceeding may not be disclosed outside the action or proceeding by any person conducting or participating in the action or proceeding.

(b) Notwithstanding (6)(a), commercial information contained in a decision issued by the commission may be disclosed outside the action or proceeding if all of the parties named in the decision agree in writing to the disclosure.

(7) The commission may disclose commercial information in a published decision as follows.

(a) If the property taxpayer that provided the commercial information does not respond in writing to the commission within 30 days of the decision's issuance, requesting that the

commercial information not be published and identifying the specific commercial information the taxpayer wants protected, the commission may publish the entire decision.

(b) If the property taxpayer that provided the commercial information indicates to the commission in writing the specific commercial information that the taxpayer wants protected, the commission may publish a version of the decision that contains commercial information not identified by the taxpayer under (7)(a).

(8) The commission may share commercial information gathered from returns and other written statements with the federal government, any other state, any of the political subdivisions of another state, or any political subdivision of this state, if these political subdivisions, or the federal government grant substantially similar privileges to this state.

R861-1A-38. Class Actions Pursuant to Utah Code Ann. Section 59-1-304.

A. Unless the limitations of Section 59-1-304(2) apply, the commission may expedite the exhaustion of administrative remedies required by individuals desiring to be included as a member of the class.

B. In expediting exhaustion of administrative remedies, the commission may take any of the following actions:

1. publish sample claim forms that provide the information necessary to process a claim in a form that will reduce the burden on members of the putative class and expedite processing by the commission;

2. provide for waiver of initial hearings where requested by any party;

3. provide for expedited rulings on motions for summary judgment where the facts are not contested and the legal issues have been previously determined by the commission in ruling on the case brought by class representatives. The parties may waive oral hearing and have final orders issued based upon information submitted in the claims and division responses;

4. consolidate the cases for hearing at the commission, where a group of claims presents identical legal issues and it is agreed by the parties that the resolution of the legal issues would be dispositive of the claims;

5. designate a claim as a test or sample claim with any rulings on that test or sample claim to be applicable to all other similar claims, upon agreement of the claiming parties; or

6. any other action not listed in this rule if that action is not contrary to procedures required by statute.

R861-1A-39. Penalty for Failure to File a Return Pursuant to Utah Code Ann. Sections 10-1-405, 59-1-401, 59-12-118, and 69-2-5.

(1)(a) Subject to Subsection (1)(b), "failure to file a tax return," for purposes of the penalty for failure to file a tax return under Subsection 59-1-401(1) includes a tax return that does not contain information necessary for the commission to make a correct distribution of tax revenues to counties, cities, and towns.

(b) Subsection (1)(a) applies to a tax return filed under:

(i) Chapter 12, Sales and Use Tax Act;

(ii) Title 10, Chapter 1, Part 4, Municipal Telecommunications License Tax Act; or

(iii) Title 69, Chapter 2, Emergency Telephone Service Law.

(2)(a) "Unpaid tax," for purposes of the penalty for failure to file a tax return under Subsection 59-1-401(1) includes tax remitted to the commission under Subsection (2)(b) that is:

(i) not accompanied by a tax return; or

(ii) accompanied by a tax return that is subject to the penalty for failure to file a tax return.

(b) Subsection (2)(a) applies to a tax remitted under:

(i) Chapter 12, Sales and Use Tax Act;

(ii) Title 10, Chapter 1, Part 4, Municipal Telecommunications License Tax Act; or

(iii) Title 69, Chapter 2, Emergency Telephone Service Law.

R861-1A-40. Waiver of Requirement to Post Security Prior to Judicial Review Pursuant to Utah Code Ann. Section 59-1-611.

(1) "Post security" is as defined in Section 59-1-611.

(2)(a) A taxpayer that seeks judicial review of a final commission determination of a deficiency may apply for a waiver of the requirement to post security with the commission by:

(i) submitting a letter requesting the waiver;

(ii) providing financial information requested by the commission; and

(iii) providing a copy of the financial information to the attorney general that is representing the commission in the judicial review.

(b) The financial information described in Subsection (2)(a) shall be signed by the taxpayer under penalties of perjury.

(3) Upon review of the financial information described in Subsection (2), the commission shall:

(a) determine whether the taxpayer qualifies for a waiver of the requirement to post security with the commission; or

(b) if unable to make the determination under Subsection (3)(a) from the financial information, request additional information from the taxpayer as necessary to make that determination.

R861-1A-42. Waiver of Penalty and Interest for Reasonable Cause Pursuant to Utah Code Ann. Section 59-1-401.

(1) Procedure.

(a) A taxpayer may request a waiver of penalties or interest for reasonable cause under Section 59-1-401 if the following conditions are met:

(i) the taxpayer provides a signed statement, with appropriate supporting documentation, requesting a waiver;

(ii) the total tax owed for the period has been paid;

(iii) the tax liability is based on a return the taxpayer filed with the commission, and not on an estimate provided by the taxpayer or the commission;

(iv) the taxpayer has not previously received a waiver review for the same period; and

(v) the taxpayer demonstrates that there is reasonable cause for waiver of the penalty or interest.

(b) Upon receipt of a waiver request, the commission shall:

(i) review the request;

(ii) notify the taxpayer if additional documentation is needed to consider the waiver request; and

(iii) review the account history for prior waiver requests, taxpayer deficiencies, and historical support for the reason given.

(c) Each request for waiver is judged on its individual merits.

(d) If the request for waiver of penalty or interest is denied, the taxpayer has a right to appeal. Procedures for filing appeals are found in Title 63G, Chapter 4, Administrative Procedures Act, and commission rules.

(2) Reasonable Cause for Waiver of Interest. Grounds for waiving interest are more stringent than for penalty. To be granted a waiver of interest, the taxpayer must prove that the commission gave the taxpayer erroneous information or took inappropriate action that contributed to the error.

(3) Reasonable Cause for Waiver of Penalty. The following clearly documented circumstances may constitute reasonable cause for a waiver of penalty:

(a) Timely Mailing:

(i) The taxpayer mailed the return with payment to the commission by the due date and it was not timely delivered by the post office through no fault of the taxpayer.

(ii) In cases where the taxpayer cannot document a post office error, the penalties may be waived if the taxpayer:

(A) has an excellent history of compliance;

(B) proves that sufficient funds were in the bank as of the date of payment, and the check was written in numerical order; and

(C) presents documentation showing that the return or payment was mailed timely.

(b) Wrong Filing Place: The return or payment was filed on time, but was delivered to the wrong office or agency.

(c) Death or Serious Illness:

(i) The death or serious illness of a taxpayer or a member of the taxpayer's immediate family caused the delay.

(ii) With respect to a business, trust or estate, the death or illness must have been of the individual, or the immediate family of the individual, who had sole authority to file the return.

(iii) The death or illness must have occurred on or immediately prior to the due date of the return.

(d) Unavoidable Absence: The person having sole responsibility to file the return was absent from the state due to circumstances beyond his or her control.

(e) Disaster Relief:

(i) A delay in reporting, filing, or paying was due either to a federal or state declared disaster or to a natural disaster, such as fire or accident, that results in the destruction of records or disruption of business.

(ii) If delinquency or delay is due to a federally declared disaster, federal relief guidelines shall be followed.

(iii) In the absence of federal guidelines, and for other listed disasters, the taxpayer must demonstrate the matter was corrected within a reasonable time, given the circumstances.

(f) Reliance on Erroneous Tax Commission Information:

(i) Underpayments and late filings or payments were attributable to incorrect advice obtained from the commission, unless the taxpayer gave the commission inaccurate or insufficient information.

(ii) Proof of erroneous information may be based on written communication provided by the commission or, if the taxpayer clearly documents, verbal communication. Clear documentation of verbal communication should include the dates, times, and names of commission employees who provided the erroneous information.

(iii) A failure to comply will also be excused if it is demonstrated that the taxpayer requested the necessary tax forms and instructions timely, and the commission failed to timely provide the forms and instructions requested.

(g) Tax Commission Office Visit: The taxpayer proves that before expiration of the time for filing the return or making the payment, the taxpayer visited a commission office for information or help in preparing the return and a commission employee was not available for consultation.

(h) Unobtainable Records: For reasons beyond the taxpayer's control, the taxpayer was unable to obtain records to determine the amount of tax due.

(i) Reliance on Competent Tax Advisor:

(i) The taxpayer fails to file a return after furnishing all necessary and relevant information to a competent tax advisor, who incorrectly advised the taxpayer that a return was not required.

(ii) The taxpayer is required, and has an obligation, to file the return. Reliance on a tax advisor to prepare a return does not automatically constitute reasonable cause for failure to file or pay. The taxpayer must demonstrate that ordinary business care, prudence, and diligence were exercised in determining whether to seek further advice.

(j) First Time Filer:

(i) It is the first return required to be filed and the taxes were filed and paid within a reasonable time after the due date.

(ii) The commission may also consider waiving penalties on the first return after a filing period change if the return is filed and tax is paid within a reasonable time after the due date.

(k) Bank Error:

(i) The taxpayer's bank has made an error in returning a check, making a deposit or transferring money.

(ii) A letter from the bank verifying its error is required.

(l) Compliance History:

(i) The commission will consider the taxpayer's recent history for payment, filing, and delinquencies in determining whether a penalty may be waived.

(ii) The commission will also consider whether other tax returns or reports are overdue at the time the waiver is requested.

(m) Employee Embezzlement: The taxpayer shows that failure to pay was due to employee embezzlement of the tax funds and the taxpayer was unable to obtain replacement funds from any other source.

(n) Recent Tax Law Change: The taxpayer's failure to file and pay was due to a recent change in tax law that the taxpayer could not reasonably be expected to be aware of.

(4) Other Considerations for Determining Reasonable Cause.

(a) The commission allows for equitable considerations in determining whether reasonable cause exists to waive a penalty. Equitable considerations include:

(i) whether the commission had to take legal means to collect the taxes;

(ii) if the error is caught and corrected by the taxpayer;

(iii) the length of time between the event cited and the filing date;

(iv) typographical or other written errors; and

(v) other factors the commission deems appropriate.

(b) Other clearly supported extraordinary and unanticipated reasons for late filing or payment, which demonstrate reasonable cause and the inability to comply, may justify a waiver of the penalty.

(c) In most cases, ignorance of the law, carelessness, or forgetfulness does not constitute reasonable cause for waiver. Nonetheless, other supporting circumstances may indicate that reasonable cause for waiver exists.

(d) Intentional disregard, evasion, or fraud does not constitute reasonable cause for waiver under any circumstance.

R861-1A-43. Electronic Meetings Pursuant to Utah Code Ann. Section 52-4-207.

(1) A commissioner may participate electronically in a meeting open to the public under Section 52-4-207 if:

(a) two commissioners are present at a single anchor location; or

(b) one commissioner is present at the anchor location.

(2) If Subsection (1)(b) applies, the commissioner at the anchor location shall conduct the meeting.

(3)(a) The commission shall indicate in a public notice if the public may participate electronically in a meeting open to the public under Section 52-4-207.

(b) A notice provided under Subsection (3)(a) shall direct the public on how to participate electronically in the meeting.

R861-1A-44. Definition of Delivery Service Pursuant to Utah Code Ann. Section 59-1-1404.

For purposes of determining the date on which a document has been mailed under Section 59-1-1404, "delivery service" means the following delivery services the Internal Revenue Service has determined to be a designated delivery service under Section 7502, Internal Revenue Code:

(1) DHL Express (DHL):

- (a) DHL Same Day Service;
- (b) DHL Next Day 10:30 a.m.;
- (c) DHL Next Day 12:00 p.m.;
- (d) DHL DHL Next Day 3:00 p.m.; and
- (e) DHL 2nd Day Service;
- (2) Federal Express (FedEx):
- (a) FedEx Priority Overnight;
- (b) FedEx Standard Overnight;
- (c) FedEx 2 Day;
- (d) FedEx International Priority; and
- (e) FedEx International First; and
- (3) United Parcel Service (UPS):
- (a) UPS Next Day Air;
- (b) UPS Next Day Air Saver;
- (c) UPS 2nd Day Air;
- (c) UPS 2nd Day Air A.M.;
- (d) UPS Worldwide Express Plus; and
- (e) UPS Worldwide Express.

- (a) properly labeled or identified with the date, time, and place of the meeting; and
- (b) a complete and unedited record of the meeting.

**KEY: developmental disabilities, grievance procedures, taxation, disclosure requirements
December 8, 2011**

R861-1A-45. Procedures for Commission Meetings Not Open to the Public Pursuant to Utah Code Ann. Section 59-1-405.

(1) When the commission holds a meeting that is not open to the public pursuant to Section 59-1-405, the commission shall:

- (a) follow the procedures set forth in commission rules:
 - (i) R861-1A-9, Tax Commission as Board of Equalization;
 - (ii) R861-1A-11, Appeal of Corrective Action;
 - (iii) R861-1A-20, Time of Appeal;
 - (iv) R861-1A-22, Petitions for Commencement of Adjudicative Proceedings;
 - (v) R861-1A-23, Designation of Adjudicative Proceedings;
 - (vi) R861-1A-24, Formal Adjudicative Proceedings;
 - (vii) R861-1A-26, Procedures for Formal Adjudicative Proceedings;
 - (viii) R861-1A-27, Discovery;
 - (ix) R861-1A-28, Evidence in Adjudicative Proceedings;
 - (x) R861-1A-29, Decision, Orders, and Reconsideration;
 - (xi) R861-1A-30, Ex Parte Communications;
 - (xii) R861-1A-31, Declaratory Orders;
 - (xiii) R861-1A-32, Mediation Process;
 - (xiv) R861-1A-33, Settlement Agreements;
 - (xv) R861-1A-34, Private Letter Rulings;
 - (xvi) R861-1A-38, Class Actions;
 - (xvii) R861-1A-40, Waiver of Requirement to Post Security Prior to Judicial Review; and
 - (xviii) R861-1A-42, Waiver of Penalty and Interest for Reasonable Cause; and

(b) for all meetings other than initial hearings, or the deliberating and issuing of an order relating to adjudicative proceedings, keep confidential written minutes and a confidential recording of the meeting.

(2) Written minutes of a meeting under Subsection (1)(b) shall include:

- (a) the date, time, and place of the meeting;
- (b) the names of each person present at the meeting;
- (c) the substance of all matters proposed, discussed, or decided by the commission, which may include a summary of comments made by the commissioners;
- (d) a record, by commissioner, of each vote taken by the commission;
- (e) a summary of comments made by a person, other than a commissioner, present at the meeting; and
- (f) any other information that is a record of the proceedings of the meeting that any commissioner requests be entered in the minutes or recording.

(3) Recorded minutes of a meeting under Subsection (1)(b) shall be:

10-1-405
41-1a-209
52-4-207
59-1-205
59-1-207
59-1-210
59-1-301
59-1-302.1
59-1-304
59-1-401
59-1-403
59-1-404
59-1-405
59-1-501
59-1-502.5
59-1-602
59-1-611
59-1-705
59-1-706
59-1-1004
59-1-1404
59-7-505
59-10-512
59-10-532
59-10-533
59-10-535
59-12-107
59-12-114
59-12-118
59-13-206
59-13-210
59-13-307
59-10-544
59-14-404
59-2-212
59-2-701
59-2-705
59-2-1003
59-2-1004
59-2-1006
59-2-1007
59-2-704
59-2-924
59-7-517
63G-3-301
63G-4-102
76-8-502
76-8-503
59-2-701
63G-4-201
63G-4-202
63G-4-203
63G-4-204
63G-4-205 through 63G-4-209
63G-4-302
63G-4-401
63G-4-503
63G-3-201(2)
68-3-7
68-3-8.5
69-2-5
42 USC 12201
28 CFR 25.107 1992 Edition

R865. Tax Commission, Auditing.**R865-3C. Corporation Income Tax.****R865-3C-1. Allocation of Net Income Pursuant to Utah Code Ann. Section 59-7-204.**

(1) In general, the provisions of Section R865-6F-8 shall be applied to determine net income attributable to Utah for corporation income tax purposes.

(2) If a corporation derives income from sources within this state, but does not maintain an office within this state from which sales are negotiated or effected, the gross receipts attributable to Utah shall include all receipts of the corporation for the:

(a) performance of a service if the purchaser of the service receives a greater benefit of the service in this state than in any other state; and

(b) sale of goods delivered to this state or shipped to a purchaser within this state, regardless of the F.O.B. point or other conditions of the sale.

KEY: taxation, corporation tax

October 13, 2011

59-7-204

Notice of Continuation January 3, 2012

R865. Tax Commission, Auditing.**R865-4D. Special Fuel Tax.****R865-4D-1. Utah Special Fuel Tax Regulation Pursuant to Utah Code Ann. Section 59-13-102.**

A. Motor vehicle means and includes every self-propelled vehicle operated or suitable for operation on the highways of the state which is designed for carrying passengers or cargo; but does not include vehicles operating on stationary rails or tracks, or implements of husbandry not operating on the highways.

B. User means any person using special fuel for the propulsion of a motor vehicle on the highways of the state, including:

1. interstate operators of trucks and buses,
2. intrastate operators of trucks and buses, and
3. contractors using special fuel in self-propelled vehicles for carrying of passengers or cargo.

R865-4D-2. Refund Procedures for Special Fuel Used Off-Highway or to Operate a Power Take-Off Unit, and Sales Tax Liability Pursuant to Utah Code Ann. Section 59-13-301.

(1)(a) "Off-highway," for purposes of determining whether special fuel is used in a vehicle off-highway, means every way or place, of whatever nature, that is not generally open to the use of the public for the purpose of vehicular travel.

(b) "Off-highway" does not include:

- (i) a parking lot that the public may use; or
- (ii) the curbside of a highway.

(2) Fuel used in a vehicle off-highway is calculated by taking off-highway miles divided by the average number of miles per gallon. Any other method of calculating special fuel used off-highway must be supported by on-board computer information or other information that shows the number of gallons used off-highway with accuracy equal or comparable to on-board computers.

(3) Where a power take-off unit is driven by the main engine of the vehicle and used to operate auxiliary equipment, a quantity, as enumerated below, of the total special fuel delivered into the service tank of the vehicle shall be deemed to be used to operate the power take-off unit. The allowances for power take-off units are as follows:

- (a) concrete mixer trucks - 20 percent;
- (b) garbage trucks with trash compactor - 20 percent;
- (c) vehicles with powered pumps, conveyors or other loading or unloading devices may be individually negotiated but shall not exceed:
 - (i) 3/4 gallon per 1000 gallons pumped; or
 - (ii) 3/4 gallon per 6000 pounds of commodities, such as coal, grain, and potatoes, loaded or unloaded.

(d) Any other method of calculating the amount of special fuel used to operate a power take-off unit must be supported by documentation and records, including on-board computer printouts or other logs showing daily power take-off activity, that establish the actual amount of power take-off activity and fuel consumption.

(4) Allowances provided for in Subsections (2) and (3) will be recognized only if adequate records are maintained to support the amount claimed.

(5) In the case of users filing form TC-922, Fuel Tax Return For International Fuel Tax Agreement (IFTA) And Special Fuel User Tax, or form TC-922C, Refund of Tax Paid on Exempt Fuel for Non-Utah Based Carriers, the allowance provided for in Subsection will be refunded to the extent total gallons allocated to Utah through IFTA exceed the actual taxable gallons used in Utah, except that in no case will refunds be allowed for power take-off use that does not occur in Utah.

(6) Special fuel used on-highway for the purpose of idling a vehicle does not qualify for a refund on special fuel tax paid since the fuel is used in the operation of a motor vehicle.

(7) The following documentation must accompany a refund request for special fuel tax paid on special fuel used in a vehicle off-highway:

(a) evidence that clearly indicates that the special fuel was used in a vehicle off-highway;

(b)(i) the specific address of the off-highway use with a description that is adequate to verify that the location is off-highway; or

(ii) if a specific address is not available, a description of the off-highway location that is adequate to verify that the location is off-highway;

(c) a description of how the vehicle was used off-highway;

(d)(i) the date of the off-highway use; and

(ii) if the claimed use is idling while off-highway, the amount of time the vehicle was idling at that location;

(e) the amount of fuel the vehicle used off-highway; and

(f) the make and model, weight, and miles per gallon of the vehicle used off-highway.

(8) Special fuel that is purchased exempt from the special fuel tax or for which the special fuel tax has been refunded is subject to sales and use tax, unless specifically exempted under the sales and use tax statutes.

R865-4D-6. Invoices Pursuant to Utah Code Ann. Sections 59-13-301 and 59-13-313.

A. If requested, a retail dealer must issue to a purchaser of special fuel an invoice that indicates the fuel taxes that have been included in the price of purchased fuel. This invoice shall serve as evidence that the special fuel tax has been paid.

B. Invoices must be numbered consecutively, made in duplicate, and contain the following information:

1. name and address of seller;
2. place of sale;
3. date of sale;
4. name and address of purchaser;
5. fuel type;
6. number of gallons sold;
7. unit number or other vehicle identification if delivered into a motor vehicle;
8. type of container delivered into if not a motor vehicle;
9. invoice number; and
10. amount and type of state tax paid on the special fuel, if any.

C. A retail dealer must charge sales tax on diesel fuel that is exempt from special fuel tax unless the retail dealer has received and retains on file a properly completed sales and use tax exemption certificate indicating that the transaction is exempt from sales tax.

D. A retail dealer that sells propane exempt from special fuel tax, but subject to sales tax, must at the time of each sale and delivery keep a record of the exempt sale. This record shall be in the form of an invoice or a log, and shall serve as evidence that the sale is exempt from special fuel tax.

1. If the record is in the form of an invoice, it shall contain the information required under B.

2. If the record is in the form of a log, it shall contain the following information:

- a) name and address of the retail dealer;
- b) date of sale;
- c) amount of propane sold; and
- d) purchaser's name.

E. A retail dealer that sells propane or electricity exempt from sales tax shall retain the following information for each exempt sale:

1. the make, year, and license number of the vehicle;
2. the name and address of the purchaser; and
3. the quantity (e.g., number of gallons) sold.

F. A retail dealer is not required to obtain an exemption certificate from a purchaser of dyed diesel fuel indicating that

the dyed diesel fuel will be used for purposes other than to operate a motor vehicle upon the highways of the state if the retail dealer complies with the notice requirement under 26 C.F.R. Section 48.4082-2.

G. A retail dealer may not sell dyed diesel fuel exempt from special fuel tax if the retail dealer knows that the fuel will be used to operate a motor vehicle upon the highways of the state.

R865-4D-18. Maintenance of Records Pursuant to Utah Code Ann. Sections 59-13-305(1) and 59-13-312.

A. The records and documents maintained pursuant to Section 59-13-312 must substantiate the amount of fuel purchased and the amount of fuel used in the state and claimed on the special fuel report required by Section 59-13-305(1).

B. Every user must maintain detailed mileage records and summaries for fleets traveling in Utah, detailed fuel purchase records, and bulk disbursement records. From this information, an accurate average miles per gallon (mpg) figure can be determined for use in computing fuel tax due. No fuel entering the fuel supply tank of a motor vehicle may be excluded from the mpg computation. Refer to Tax Commission rule R865-4D-2.

C. Individual vehicle mileage records (IVMRs) separating Utah miles from non-Utah miles must be maintained. Utah miles must be separated further into taxable Utah miles and nontaxable Utah miles. An adequate IVMR will contain the following information:

1. starting and ending dates of trip;
2. trip origin and destination;
3. route of travel, beginning and ending odometer or hubometer reading, or both;
4. total trip miles;
5. Utah miles;
6. fuel purchased or drawn from bulk storage for the vehicle; and
7. other appropriate information that identifies the record, such as unit number, fleet number, record number, driver's name, and name of the user or operator of the vehicle.

D. If the user fails to maintain or provide adequate records from which the user's true liability can be determined, the Tax Commission shall, upon giving written notice, estimate the amount of liability due. Such estimate shall take into consideration any or all of the following:

1. any available records maintained and provided by the user;
2. historical filing information;
3. industry data;
4. a flat or standard average mpg figure.
 - a) The standard average mpg normally applied is four mpg for qualified motor vehicles and six miles per gallon for nonqualified motor vehicles.

E. Section 59-13-312(2) requires that the user be able to support credits claimed for tax-paid fuel with documents showing payment of the Utah special fuel tax. If documents and records showing payment of the Utah special fuel tax are not maintained or are not provided upon request, the credits will be disallowed.

R865-4D-19. Refund of Special Fuel Taxes Paid by Government Entities Pursuant to Utah Code Ann. Section 59-13-301.

(1) Governmental entities entitled to a refund for special fuel taxes paid shall submit a completed Utah Application for Fuel Tax Refund, form TC-116, to the commission.

(2) A governmental entity shall retain the following records for each purchase of special fuel for which a refund of taxes paid is claimed:

- (a) name of the government entity making the purchase;

(b) license plate number of the government vehicle for which the special fuel is purchased;

- (c) invoice date;
- (d) invoice number;
- (e) vendor;
- (f) vendor location;
- (g) product description;
- (h) number of gallons purchased; and
- (i) amount of state special fuel tax paid.

(3) Original records supporting the refund claim must be maintained by the government entity for three years following the year of refund.

R865-4D-20. Exemption or Refund for Exported Undyed Diesel Fuel Pursuant to Utah Code Ann. Section 59-13-301.

A. If untaxed undyed diesel fuel is sold by a supplier directly out-of-state or is sold by a supplier to a purchaser that will deliver the fuel directly out-of-state, the fuel may be sold by the supplier exempt from the special fuel tax.

B. If untaxed undyed diesel fuel is sold tax exempt under A., the supplier shall report the fuel sold tax exempt on the export schedule of its special fuel supplier return.

C. If special fuel tax has been paid on undyed diesel fuel that is exported, the exporter may apply to the Tax Commission, on a monthly basis and on the export refund request form provided by the Tax Commission, for a refund of special fuel taxes paid.

D. Original records supporting the exemption or refund claim must be maintained by the entity claiming the exemption or refund for three years following the year of exemption or refund.

R865-4D-21. Consistent Basis for Diesel Fuel Reporting Pursuant to Utah Code Ann. Sections 59-13-301 and 59-13-307.

A. Definitions.

1. "Gross gallon" means the United States volumetric gallon with a liquid capacity of 231 cubic inches.
2. "Net gallon" means the gross metered gallon with temperature correction in volume to 60 degrees Fahrenheit.

B. All Utah licensed special fuel suppliers shall elect to calculate the tax liability on the Utah Special Fuel Supplier Tax Return on a consistent and strict gross gallon or net gallon basis. The election must be declared in writing and must be sent to the Tax Commission. The declared basis must be the exclusive basis used for 12 consecutive months. Any supplier failing to make an election will default to the gross gallon basis and must then report and pay the excise tax on that basis. Request for changes in the reporting basis must be submitted in writing and approved by the Tax Commission prior to any change in the reporting basis. Changes in basis may occur only on January 1 and must remain in effect 12 consecutive months.

C. All invoices, bills of lading, and special fuel tax returns must include both the gross and net gallon amounts. Conversion from gross to net must conform to the ASTM-API Petroleum Measurement Tables.

D. All transactions, such as purchases, sales, or deductions, reported on the Special Fuel Supplier Tax Return must be reported on a consistent and exclusive basis. The taxpayer shall not alternate the two methods on any return or during any 12-month period.

E. This rule shall take effect July 1, 1997.

R865-4D-22. Reduction in Special Fuel Tax for Suppliers Subject to Navajo Nation Fuel Tax Pursuant to Utah Code Ann. Section 59-13-301.

A. The purpose of this rule is to provide procedures for administering the reduction of special fuel tax authorized under Section 59-13-301.

- B. The reduction shall be in the form of a refund. 59-13-303
- C. The refund shall be available only for special fuel: 59-13-304
1. delivered to a retailer or consumer on the Utah portion of the Navajo Nation; and 59-13-305
 2. for which Utah special fuel tax has been paid. 59-13-307
- D. The refund shall be available to a special fuel supplier that is licensed as a distributor with the Office of the Navajo Tax Commission. 59-13-312
- E. The refund application may be filed on a monthly basis. 59-13-313
- F. A completed copy of the Navajo Tax Commission Monthly Fuel Distributor Tax Return, form 900, along with schedules and manifests, must be included with the Utah State Tax Commission Application for Navajo Nation Fuel Tax Refund, form TC-126. 59-13-501
- G. Original records supporting the refund claim must be maintained by the supplier for three years following the year of refund. These records include:
1. proof of payment of Utah special fuel tax;
 2. proof of payment of Navajo Nation fuel tax; and
 3. documentation that the special fuel was delivered to a retailer or consumer on the Utah portion of the Navajo Nation.

R865-4D-23. State Participation in the International Fuel Tax Agreement Pursuant to Utah Code Ann. Section 59-13-501.

- A. Pursuant to Section 59-13-501, the commission entered into the International Fuel Tax Agreement ("IFTA") effective January 1, 1990.
- B. Participation in IFTA is intended to comply with 49 U.S.C. 31705.
- C. This rule incorporates by reference the 2003 edition of the IFTA:
1. Articles of Agreement;
 2. Procedures Manual; and
 3. Audit Manual.

R865-4D-24. Special Fuel Tax License Pursuant to Utah Code Ann. Section 59-13-302.

- (1) The holder of a license issued under Section 59-13-302 shall notify the commission:
- (a) of any change of address of the business;
 - (b) of a change of character of the business; or
 - (c) if the license holder ceases to do business.
- (2) The commission may determine that a person has ceased to do business or has changed that person's business address if:
- (a) mail is returned as undeliverable as addressed and unable to forward;
 - (b) the person fails to file four consecutive special fuel tax returns;
 - (c) the person fails to renew its annual business license with the Department of Commerce; or
 - (d) the person fails to renew its local business license.
- (3) If the requirements of Subsection (2) are met, the commission shall notify the license holder that the license will be considered invalid unless the license holder provides evidence within 15 days that the license should remain valid.
- (4) A person may request the commission to reopen a special fuel tax license that has been determined invalid under Subsection (3).
- (5) The holder of a license issued under Section 59-13-302 shall be responsible for any special fuel tax, interest, and penalties incurred under that license whether those taxes and fees are incurred during the time the license is valid or invalid.

KEY: taxation, fuel, special fuel

December 22, 2011

59-13-102

Notice of Continuation January 3, 2012

59-13-301

59-13-302

R865. Tax Commission, Auditing.**R865-6F. Franchise Tax.****R865-6F-1. Corporation Franchise Privilege - Right to Do Business - Nature of Liability and How Terminated Pursuant to Utah Code Ann. Sections 16-10a-1501 through 16-10a-1533.**

A. The Utah franchise tax is imposed upon corporations qualified or incorporated under the laws of Utah, whether or not they do business therein, and also upon corporations doing business in Utah, whether or not they are qualified or incorporated under the laws of Utah.

1. An unqualified foreign corporation doing business in this state is liable for Utah corporation franchise tax in the same amount as if it had duly applied for and received a certificate of authority to transact business in this state pursuant to Section 16-10a-1501.

2. An unqualified foreign corporation deriving income from this state, but not doing business in this state within the contemplation of the Utah corporation franchise tax law is subject to the Utah corporation income tax on income derived from this state under the provisions of Sections 59-7-201 to 59-7-207.

B. If a corporation received its corporate authority to do business in Utah prior to January 1, 1973, and is a member of an affiliated group filing a combined report under Section 59-7-402 or 59-7-403, and legally terminates its corporate authority, it must include its activity during the final year in the combined report of the group. The tax is imposed upon the income of the group rather than the income of the individual corporations.

C. A corporation that was incorporated, qualified, or that reinstated its corporate authority to do business in Utah after January 1, 1973 must file a corporation franchise tax return and pay the tax due with the return for the year in which it legally terminates its right to do business in this state. The Tax Commission shall not issue a tax clearance certificate until the final return has been filed and the amounts due for the final year are paid.

D. For Utah corporation franchise tax purposes, a foreign corporation terminates its corporate existence or the privileges for which the franchise tax is levied (unless it continues to do business) on the date on which:

1. a certificate of withdrawal is issued under the provisions of Section 16-10a-1520;

2. its corporate existence is legally terminated in its home state, provided authoritative evidence of that termination is filed;

3. a certificate of revocation of its authority to transact business in this state is issued under the provisions of Sections 16-10a-1530 and 16-10a-1531; or

4. the corporate powers, rights, and privileges are forfeited under the provisions of Section 59-7-534.

E. For Utah corporation franchise tax purposes, a corporation that is incorporated under the laws of this state terminates its corporate existence or the privilege of exercising its corporate franchise for which the franchise tax is levied on the date on which:

1. a certificate of dissolution is issued pursuant to a voluntary dissolution under the provisions of Section 16-10a-1401 or Sections 16-10a-1402 through 16-10a-1403;

2. a decree of dissolution is entered by the court pursuant to the provisions of Sections 16-10a-1430 through 16-10a-1433;

3. a certificate of merger or of consolidation (which effects the termination of the separate corporate existence of the Utah corporation) is issued pursuant to the provisions of Sections 16-10a-1101 through 16-10a-1107; or

4. the corporate rights and privileges are suspended under the provisions of Section 59-7-534.

F. If the corporation continues to do business in this state subsequent to any of the above dates, it is liable for franchise

tax, even though doing business is not authorized, or may even be prohibited, by law. A corporation cannot avoid the franchise tax by doing business without authority which, if legally done, would subject the corporation to the tax.

R865-6F-2. Establishment of Taxable Year and Filing the First Return Pursuant to Utah Code Ann. Sections 59-7-501 and 59-7-505.

A. The period for which a corporation must file its returns for corporation franchise tax purposes is the same period under which its income is computed pursuant to Section 59-7-501.

B. The first return may cover a period of less than 12-calendar months, but may not exceed 12-calendar months. The period must end on the last day of a calendar month, except that the Tax Commission will accept returns being made using the 52-53 week method of reporting under Section 441(f), Internal Revenue Code.

C. If a corporation elects for federal purposes to end its filing period on a date that does not fall on the last day of a calendar month, the filing period for the purposes of effective dates of Utah laws ends on the last day of the month nearest to the federal year end. The Utah net income is computed based on the filing period for federal purposes, notwithstanding the Utah filing period ends on the last day of the month.

D. Except as provided in Section 59-7-505(8)(a), in the case of a domestic corporation, the first return period begins with the date of incorporation. Activity prior to date of incorporation must be reported on individual income or partnership returns or of such other entity as may be appropriate.

E. Except as provided in Section 59-7-505(8)(a), in the case of a foreign corporation, the first return period begins with the date the corporation is qualified to do business in Utah under Title 16, Chapter 10a, Part 15, or the date business within the state is commenced, whichever is the earlier.

R865-6F-6. Application of Corporation Franchise or Income Tax Acts to Qualified Corporations and to Nonqualified Foreign Corporations Pursuant to Utah Code Ann. Section 59-7-104.**A. Definitions.**

1. "Ancillary activities" means those activities that serve no independent business function for the seller apart from their connection to the solicitation of orders.

2. "De minimis activities" means those activities that, when taken together, establish only a trivial connection with the taxing state. An activity conducted within Utah on a regular or systematic basis or pursuant to a company policy, whether or not in writing, shall not normally be considered trivial.

3. "In-home office" means an office or place of business located within the residence of the employee or representative of a company that satisfies the following conditions:

a) The office may not be publicly attributed to the company, or to the employee or representative of the company in an employee or representative capacity.

b) The use of the office shall be limited to soliciting and receiving orders from customers; transmitting orders outside the state for acceptance or rejection by the company; or for other activities that are protected under Public Law 86-272, 15 U.S.C. 381-384 (hereafter P.L. 86-272) and this rule.

c) Neither the company nor the employee or representative shall maintain a telephone listing or other public listing for the company within the state, nor use advertising or business literature indicating that the company or its employee or representative can be contacted at a specific address within the state. However, the normal distribution and use of business cards and stationery identifying the employee's or representative's name, address, telephone, and fax numbers and affiliation with the company shall not, by itself, be considered

as advertising or otherwise publicly attributing an office to the company or its employee or representative.

4. "Solicitation" means:

a) speech or conduct that explicitly or implicitly invites an order; and

b) activities that neither explicitly nor implicitly invite an order, but are entirely ancillary to requests for an order.

B. Every corporation doing business in Utah whether qualified or not, and every corporation incorporated or qualified in Utah whether or not doing business therein is subject to the Utah corporation franchise tax, unless exempted under the provisions of Section 59-7-102. If liability for the tax exists, the tax must be computed under the provisions of Section 59-7-104, at the rate provided by statute, but in no case shall the tax be less than the minimum tax prescribed.

C. Foreign corporations not qualified in Utah which ship goods to customers in this state from points outside this state, pursuant to orders solicited but not accepted by agents or employees in this state, and which are not doing business in Utah are not taxable under the Utah Corporation Franchise Tax Act if:

1. they maintain no office nor stocks of goods in Utah, and
2. they engage in no other activities in Utah.

D. Foreign corporations not qualified in Utah that make deliveries from stocks of goods located in this state are doing business in this state and are taxable under the Corporation Franchise Tax Act, even though they have no office or regular place of business in this state.

E. Foreign corporations not qualified in Utah are subject to the franchise tax if performing the necessary duties to fulfill contracts or subcontracts in Utah, whether through their own employees or by furnishing of supervisory personnel.

F. Corporations that own real property within this state and rent or lease such properties to others are subject to the franchise tax whether or not qualified under the laws of this state. This also applies to corporations deriving royalty, lease, or rental income from properties located within this state, whether or not such properties are owned by the corporation.

G. Foreign corporations not qualified in Utah are subject to the franchise or income tax if they derive income from revenue-producing properties located in Utah or moving through Utah or from services performed by personnel in this state. This includes, but is not limited to, freight and transportation operations, sales of real property having a Utah situs, leasing or sales of franchises, sporting or entertaining events, etc.

H. Corporations that participate in joint ventures or working and operating agreements which are performed in this state are subject to the franchise tax whether qualified or not.

I. Foreign corporations qualified in Utah are subject to the franchise tax even though engaged solely in interstate commerce.

J. P.L. 86-272 restricts a state from imposing a net income tax on income derived within its borders from interstate commerce if the only business activity of the company within the state consists of the solicitation of orders for sales of tangible personal property, which orders are sent outside the state for acceptance or rejection, and, if accepted, are filled by shipment or delivery from a point outside the state. The term "net income tax" includes a franchise tax measured by net income. If any sales of tangible personal property are made from Utah into a state which is precluded by P.L. 86-272 from taxing the income of the seller, such sales remain subject to throwback to Utah pursuant to Section 59-7-318(2). Similarly, a sale into Utah from another state would not subject a corporation to the Utah tax if the corporation's activities do not exceed those allowed under P.L. 86-272.

1. Only the solicitation to sell personal property is afforded immunity under P.L. 86-272; therefore, the leasing, renting licensing or other disposition of tangible personal property, or

transactions involving intangibles such as franchises, patents, copyrights, trade marks, service marks and the like, or any other type of property are not protected activities under P. L. 86-272. The sale or delivery and the solicitation for the sale or delivery of any type of service that is not either (1) ancillary to solicitation, or (2) otherwise set forth as a protected activity below is also not protected under P.L. 86-272 or this rule.

2. For the in-state activity to be a protected activity under P.L. 86-272, it must be limited solely to solicitation, except for de minimis activities and activities conducted by independent contractors as described below.

K. The following in-state activities, assuming they are not of a de minimis level, will constitute doing business in Utah under P.L. 86-272 and will subject the corporation to the Utah corporation franchise tax:

1. making repairs or providing maintenance or service to the property sold or to be sold;

2. collecting current or delinquent accounts, whether directly or by third parties, through assignment or otherwise;

3. investigating credit worthiness;

4. installation or supervision of installation at or after shipment or delivery;

5. conducting training courses, seminars, or lectures for personnel other than personnel involved only in solicitation;

6. providing any kind of technical assistance or service including engineering assistance or design service, when one of the purposes thereof is other than the facilitation of the solicitation of orders;

7. investigating, handling, or otherwise assisting in resolving customer complaints, other than mediating direct customer complaints when the sole purpose of such mediation is to ingratiate the sales personnel with the customer;

8. approving or accepting orders;

9. repossessing property;

10. securing deposits on sales;

11. picking up or replacing damaged or returned property;

12. hiring, training, or supervising personnel, other than personnel involved only in solicitation;

13. using agency stock checks or any other instrument or process by which sales are made within this state by sales personnel;

14. maintaining a sample or display room in excess of two weeks (14 days) at any one location within the state during the tax year;

15. carrying samples for sale, exchange or distribution in any manner for consideration or other value;

16. owning, leasing, using, or maintaining any of the following facilities or property in-state:

(a) repair shop;

(b) parts department;

(c) any kind of office other than an in-home office;

(d) warehouse;

(e) meeting place for directors, officers, or employees;

(f) stock of goods other than samples for sales personnel or that are used entirely ancillary to solicitation;

(g) telephone answering service that is publicly attributed to the company or to employees or agents of the company in their representative status;

(h) mobile stores, i.e., vehicles with drivers who are sales personnel making sales from the vehicles;

(i) real property or fixtures to real property of any kind.

17. consigning stocks of goods or other tangible personal property to any person, including an independent contractor, for sale;

18. maintaining, by either an in-state or an out-of-state resident employee, an office or place of business (in-home or otherwise) of any kind other than an in-home office;

(b) The maintenance of any office or other place of business in this state that does not strictly qualify as an in-home

office under this subsection shall, by itself cause the loss of protection under this rule.

(c) For purposes of this subsection it is not relevant whether the company pays directly, indirectly, or not at all for the cost of maintaining the in-home office.

19. entering into franchising or licensing agreements; selling or otherwise disposing of franchises and licenses; or selling or otherwise transferring tangible personal property pursuant to such franchise or license by the franchisor or licensor to its franchisee or licensee within the state;

20. shipping or delivering of goods into this state by means of private vehicle, rail, water, air or other carrier, irrespective of whether a shipment of delivery fee or other charge is imposed, directly or indirectly, upon the purchaser;

21. conducting any activity not listed as a protected activity below which is not entirely ancillary to requests for orders, even if such activity helps to increase purchases.

L. The following in-state activities will not cause the loss of protection for otherwise protected sales;

1. soliciting orders for sales by any type of advertising;

2. soliciting of orders by an in-state resident employee or representative of the company, so long as such person does not maintain or use any office or other place of business in the state other than an in-home office;

3. carrying samples and promotional materials only for display or distribution without charge or other consideration;

4. furnishing and setting up display racks and advising customers on the display of the company's products without charge or other consideration;

5. providing automobiles to sales personnel for their use in conducting protected activities;

6. passing orders, inquiries and complaints on to the home office;

7. missionary sales activities, i.e. the solicitation of indirect customers for the company's goods. For example, a manufacturer's solicitation of retailers to buy the manufacturer's goods from the manufacturer's wholesale customers would be protected if such solicitation activities are otherwise immune;

8. coordinating shipment or delivery without payment or other consideration and providing information relating thereto either prior or subsequent to the placement of an order;

9. checking of customer's inventories without a charge therefore if performed for reorder, but not for other purposes such as a quality control;

10. maintaining a sample or display room for two weeks (14 days) or less at any one location within the state during the tax year;

11. recruiting, training or evaluating sales personnel, including occasionally using homes, hotels or similar places for meetings with sales personnel;

12. mediating direct customer complaints when the purpose thereof is solely for ingratiating the sales personnel with the customer and facilitating requests for orders;

13. owning, leasing, using or maintaining personal property for use in the employee or representative's in-home office or automobile that is solely limited to the conducting of protected activities. Therefore, the use of personal property such as a cellular telephone, facsimile machine, duplicating equipment, personal computer and computer software that is limited to the carrying on of protected solicitation and activity entirely ancillary to such solicitation or permitted by the provisions of this rule shall not, by itself, remove the protection of P.L. 86-272.

M. P.L. 86-272 provides protection to certain in-state activities if conducted by an independent contractor that would not be afforded if performed by the company or its employees or other representatives.

1. Independent contractors may engage in the following limited activities in the state without the company's loss of

immunity;

a) soliciting sales;

b) making sales;

c) maintaining an office.

2. Sales representatives who represent a single principal are not considered to be independent contractors and are subject to the same limitations as those provided under P.L. 86-272 and this rule.

3. Maintenance of stock of goods in the state by the independent contractor under consignment or any other type of arrangement with the company, except for purposes of display and solicitation, shall remove the protection.

N. The Tax Commission will apply the provisions of P.L. 86-272 and of this rule to business activities conducted in foreign commerce. Therefore, whether business activities are conducted by (i) a foreign or domestic company selling tangible personal property into a county outside of the United States from a point within this state or by (ii) either company selling such property into this state from a point outside of the United States, the principles under this rule apply equally to determine whether the sales transactions are protected and the company immune from taxation in either this state or in the foreign county, as the case might be, and whether, if applicable, the throwback provisions of Section 59-7-318(2) will apply.

O. The protection afforded by P.L. 86-272 and the provisions of this rule do not apply to any corporation that is incorporated or domiciled in this state.

P. A company that registers or otherwise formally qualifies to do business within this state does not, by that fact alone, lose its protection under P.L. 86-272. Where, separate from or ancillary to such registration or qualification, the company receives and seeks to use or protect any additional benefit or protection from this state through activity not otherwise protected under P.L. 86-272 or this rule, such protection shall be removed.

Q. The protection afforded under P.L. 86-272 and the provisions of this rule shall be determined on a year by year tax basis. Therefore, if at any time during a tax year the company conducts activities that are not protected under P.L. 86-272 or this rule, no sales in this state or income earned by the company attributed to this state during any part of said tax year shall be protected from taxation for purposes of the corporate franchise tax.

R865-6F-8. Allocation and Apportionment of Net Income (Uniform Division of Income for Tax Purposes Act) Pursuant to Utah Code Ann. Sections 59-7-302 through 59-7-321.

(1) Definitions.

(a) "Allocation" means the assignment of nonbusiness income to a particular state.

(b) "Apportionment" means the division of business income between states by the use of a formula containing apportionment factors.

(c) "Base of operations" means the place of more or less permanent nature from which the employee starts work and to which the employee customarily returns in order to receive instructions from the taxpayer or communications from customers or other persons, or to replenish stock or other materials, repair equipment, or perform any other function necessary to the exercise of his trade or profession at some other point or points.

(d) "Business activity" refers to the transactions and activities occurring in the regular course of a particular trade or business of a taxpayer, or to the acquisition, management, and disposition of property that constitute integral parts of the taxpayer's regular trade or business operations.

(e) "Business income" means income of any type or class, and from any activity, that meets the relationship described in Subsection (2)(b), the transactional test, or Subsection (2)(c),

the functional test. The classification of income by the labels occasionally used, such as manufacturing income, compensation for services, sales income, interest, dividends, rents, royalties, gains, operating income, and nonoperating income is of no aid in determining whether income is business or nonbusiness income.

(f) "Compensation" means wages, salaries, commissions, and any other form of remuneration paid to employees for personal services.

(g) "Employee" means an:

(i) officer of a corporation; or

(ii) individual who, under the usual common law rules applicable in determining the employer-employee relationship, has the status of an employee.

(h) "Gross receipts" are the gross amounts realized (the sum of money and the fair market value of other property or services received) on the sale or exchange of property, the performance of services, or the use of property or capital (including rents, royalties, interest and dividends) in a transaction that produces business income, in which the income or loss is recognized (or would be recognized if the transaction were in the United States) under the Internal Revenue Code. Amounts realized on the sale or exchange of property are not reduced for the cost of goods sold or the basis of property sold.

(i) Gross receipts, even if business income, do not include such items as, for example:

(A) repayment, maturity, or redemption of the principal of a loan, bond, or mutual fund or certificate of deposit or similar marketable instrument;

(B) the principal amount received under a repurchase agreement or other transaction properly characterized as a loan;

(C) proceeds from issuance of the taxpayer's own stock or from sale of treasury stock;

(D) damages and other amounts received as the result of litigation;

(E) property acquired by an agent on behalf of another;

(F) tax refunds and other tax benefit recoveries;

(G) pension reversions;

(H) contributions to capital (except for sales of securities by securities dealers);

(I) income from forgiveness of indebtedness; or

(J) amounts realized from exchanges of inventory that are not recognized by the Internal Revenue Code.

(ii) Exclusion of an item from the definition of "gross receipts" is not determinative of its character as business or nonbusiness income. Nothing in this definition shall be construed to modify, impair or supersede any provision of Subsection (11).

(i) "Nonbusiness income" means all income other than business income.

(j) "Place from which the service is directed or controlled" means the place from which the power to direct or control is exercised by the taxpayer.

(k) "Taxpayer" means a corporation as defined in Section 59-7-101.

(l) "To contribute materially" includes being used operationally in the taxpayer's trade or business. Whether property contributes materially is not determined by reference to the property's value or percentage of use. If an item of property contributes materially to the taxpayer's trade or business, the attributes, rights, or components of that property are also operationally used in that business. However, property that is held for mere financial betterment is not operationally used in the taxpayer's trade or business.

(m) "Trade or business" means the unitary business of the taxpayer, part of which is conducted within Utah.

(2) Business and Nonbusiness Income.

(a) Apportionment and Allocation. Section 59-7-303 requires that every item of income be classified as either

business income or nonbusiness income. Income for purposes of classification as business or nonbusiness includes gains and losses. Business income is apportioned among jurisdictions by use of a formula. Nonbusiness income is specifically assigned or allocated to one or more specific jurisdictions pursuant to express rules. An item of income is classified as business income if it falls within the definition of business income. An item of income is nonbusiness income only if it does not meet the definitional requirements for being classified as business income.

(b) Transactional Test. Business income includes income arising from transactions and activity in the regular course of the taxpayer's trade or business.

(i) If the transaction or activity is in the regular course of the taxpayer's trade or business, part of which trade or business is conducted within the state, the resulting income of the transaction or activity is business income for Utah purposes. Income may be business income even though the actual transaction or activity that gives rise to the income does not occur in this state.

(ii) For a transaction or activity to be in the regular course of the taxpayer's trade or business, the transaction or activity need not be one that frequently occurs in the trade or business. Most, but not all, frequently occurring transactions or activities will be in the regular course of that trade or business and will, therefore, satisfy the transactional test. It is sufficient to classify a transaction or activity as being in the regular course of a trade or business if it is reasonable to conclude transactions of that type are customary in the kind of trade or business being conducted, or are within the scope of what that kind of trade or business does. However, even if a taxpayer frequently or customarily engages in investment activities, if those activities are for the taxpayer's mere financial betterment rather than for the operations of the trade or business, those activities do not satisfy the transactional test. The transactional test includes income from sales of inventory, property held for sale to customers, and services commonly sold by the trade or business. The transactional test also includes income from the sale of property used in the production of business income of a kind that is sold and replaced with some regularity, even if replaced less frequently than once a year.

(c) Functional Test. Business income also includes income from tangible and intangible property if the acquisition, management, and disposition of the property constitute integral parts of the taxpayer's regular trade or business operations.

(i) The following definitions apply to this Subsection (2)(c).

(A) "Acquisition" means the act of obtaining an interest in property.

(B) "Disposition" means the act, or the power, of relinquishing or transferring an interest in or control over property to another, either in whole or in part.

(C) "Integral part" means property that constitutes a part of the composite whole of the trade or business, each part of which gives value to every other part, in a manner that materially contributes to the production of business income.

(D) "Management" means the oversight, direction, or control, whether directly or by delegation, of the property for the use or benefit of the trade or business.

(E) "Property" includes an interest in, control over, or use of property, whether the interest is held directly, beneficially, by contract, or otherwise, that materially contributes to the production of business income.

(ii) Under the functional test, business income need not be derived from transactions or activities that are in the regular course of the taxpayer's own particular trade or business. It is sufficient, if the property from which the income is derived is or was an integral, functional, or operative component used in the taxpayer's trade or business operations, or otherwise materially

contributed to the production of business income of the trade or business, part of which trade or business is or was conducted within the state. Property that has been converted to nonbusiness use through the passage of a sufficiently lengthy period of time, generally five years, or that has been removed as an operational asset and is instead held by the taxpayer's trade or business exclusively for investment purposes, has lost its character as a business asset and is not subject to this subsection. Property that was an integral part of the trade or business is not considered converted to investment purposes merely because it is placed for sale.

(iii) Income that is derived from isolated sales, leases, assignments, licenses, and other infrequently occurring dispositions, transfers, or transactions involving property, including transactions made in liquidation or the winding-up of business, is business income if the property is or was used in the taxpayer's trade or business operations.

(A) Property that has been converted to nonbusiness use has lost its character as a business asset and is not subject to Subsection (2)(c)(iii).

(B) Income from the licensing of an intangible asset, such as a patent, copyright, trademark, service mark, know-how, trade secrets, or the like, that was developed or acquired for use by the taxpayer in its trade or business operations, constitutes business income whether or not the licensing itself constituted the operation of a trade or business, and whether or not the taxpayer remains in the same trade or business from or for which the intangible asset was developed or acquired.

(iv) Under the functional test, income from intangible property is business income when the intangible property serves an operational function as opposed to solely an investment function. The relevant inquiry focuses on whether the property is or was held in furtherance of the taxpayer's trade or business, that is, on the objective characteristics of the intangible property's use or acquisition and its relation to the taxpayer and the taxpayer's activities. The functional test is not satisfied where the holding of the property is limited to solely an investment function as is the case where the holding of the property is limited to mere financial betterment of the taxpayer in general.

(v) If the property is or was held in furtherance of the taxpayer's trade or business beyond mere financial betterment, income from that property may be business income even though the actual transaction or activity involving the property that gives rise to the income does not occur in this state.

(vi) If with respect to an item of property a taxpayer takes a deduction from business income that is apportioned to this state, or includes the original cost in the property factor, it is presumed that the item of property is or was integral to the taxpayer's trade or business operations. No presumption arises from the absence of any of these actions.

(vii) Application of the functional test is generally unaffected by the form of the property, whether tangible or intangible, real or personal. Income arising from an intangible interest, for example, corporate stock or other intangible interest in a business or a group of assets, is business income when the intangible itself or the property underlying or associated with the intangible is or was an integral, functional, or operative component of the taxpayer's trade or business operations.

(A) Property that has been converted to nonbusiness use has lost its character as a business asset and is not subject to this Subsection (2)(c)(vii).

(B) While apportionment of income derived from transactions involving intangible property as business income may be supported by a finding that the issuer of the intangible property and the taxpayer are engaged in the same trade or business, that is, the same unitary business, establishment of that relationship is not the exclusive basis for concluding that the income is subject to apportionment.

(C) It is sufficient to support the finding of apportionable income if the holding of the intangible interest served an operational rather than an investment function of mere financial betterment.

(d) Relationship of Transactional Test and Functional Tests to the United States Constitution.

(i) The due process clause and the commerce clause of the United States Constitution restrict states from apportioning income as business income that has no rational relationship with the taxing state. The protection against extra-territorial state taxation afforded by these clauses is often described as the unitary business principle. The unitary business principle requires apportionable income to be derived from the same unitary business that is being conducted as least in part in the state.

(ii) The unitary business conducted in this state includes both a unitary business that the taxpayer alone may be conducting and a unitary business the taxpayer may conduct with any other person. Satisfaction of either the transactional test or the functional test complies with the unitary business principle, because each test requires that the transaction or activity, in the case of the transactional test, or the property, in the case of the functional test, to be tied to the same trade or business that is conducted within the state. Determination of the scope of the unitary business conducted in the state is without regard to the extent to which this state requires or permits combined reporting.

(e) Business and Nonbusiness Income Application of Definitions.

(i) Rents From Real and Tangible Personal Property. Rental income from real and tangible property is business income if the property with respect to which the rental income was received is or was used in the taxpayer's trade or business and therefore is includable in the property factor under Subsection (8)(a)(i). Property that has been converted to nonbusiness use has lost its character as a business asset and is not subject to this subsection.

(ii) Gains or Losses From Sales of Assets. Gain or loss from the sale, exchange, or other disposition of real property or of tangible or intangible personal property constitutes business income if the property while owned by the taxpayer was used in, or was otherwise included in the property factor of the taxpayer's trade or business. However, if the property was utilized for the production of nonbusiness income or it was previously included in the property factor and later removed from the property factor before its sale, exchange, or other disposition, the gain or loss constitutes nonbusiness income. See Subsection (8)(a)(ii).

(iii) Interest. Interest income is business income where the intangible with respect to which the interest was received arises out of or was created in the regular course of the taxpayer's trade or business operations, or where the purpose for acquiring and holding the intangible is an integral, functional, or operative component of the taxpayer's trade or business operations, or otherwise materially contributes to the production of business income of the trade or business operations.

(iv) Dividends. Dividends are business income where the stock with respect to which the dividends were received arose out of or was acquired in the regular course of the taxpayer's trade or business operations or where the acquiring and holding of the stock is an integral, functional, or operative component of the taxpayer's trade or business operations, or otherwise materially contributes to the production of business income of the trade or business operations.

(v) Patent and Copyright Royalties. Patent and copyright royalties are business income where the patent or copyright with respect to which the royalties were received arose out of or was created in the regular course of the taxpayer's trade or business operations or where the acquiring and holding of the patent or

copyright is an integral, functional, or operational component of the taxpayer's trade or business operations, or otherwise materially contributes to the production of business income of the trade or business operations.

(vi) Proration of Deductions. In most cases, an allowable deduction of a taxpayer will be applicable only to the business income arising from a particular trade or business or to a particular item of nonbusiness income. In some cases, an allowable deduction may be applicable to the business incomes of more than one trade or business or several items of nonbusiness income. In those cases, the deduction shall be prorated among those trades or businesses and those items of nonbusiness income in a manner that fairly distributes the deduction among the classes of income to which it is applicable.

(f)(i) A schedule must be submitted with the return showing the:

(A) gross income from each class of income being allocated;

(B) amount of each class of applicable expenses, together with explanation or computations showing how amounts were arrived at;

(C) total amount of the applicable expenses for each income class; and

(D) net income of each income class.

(ii) The schedule shall indicate items of income and expenses allocated both to the state and outside the state.

(g) Year to Year Consistency. In filing returns with the state, if the taxpayer departs from or modifies the manner of prorating any deduction used in returns for prior years in a material way, the taxpayer shall disclose in the return for the current year the nature and extent of the modification.

(h) State to State Consistency. If the returns or reports filed by a taxpayer with all states to which the taxpayer reports under the Uniform Division of Income for Tax Purposes Act are not uniform in the application or proration of any deduction, the taxpayer shall disclose in its return to this state the nature and extent of any material variance.

(3) Unitary Business.

(a) Unitary Business Principle.

(i) The Concept of a Unitary Business. A unitary business is a single economic enterprise that is made up of either separate parts of a single business entity or a group of business entities related through common ownership that are sufficiently interdependent, integrated and interrelated through their activities so as to provide a synergy and mutual benefit that produces a sharing or exchange of value among them and a significant flow of value to the separate parts. This flow of value to a business entity located in this state that comes from being part of a unitary business conducted both within and without the state is what provides the constitutional due process definite link and minimum connection necessary for the state to apportion business income of the unitary business, even if that income arises in part from activities conducted outside the state. The business income of the unitary business is then apportioned to this state using an apportionment percentage provided by Section 59-7-311. This sharing or exchange of value may also be described as requiring that the operation of one part of the business be dependent upon, or contribute to, the operation of another part of the business. Phrased in the disjunctive, the foregoing means that if the activities of one business either contribute to the activities of another business or are dependent upon the activities of another business, those businesses are part of a unitary business.

(ii) Constitutional Requirement for a Unitary Business. The sharing or exchange of value described in Subsection (3)(a)(i) that defines the scope of a unitary business requires more than the mere flow of funds arising out of a passive investment or from the financial strength contributed by a distinct business undertaking that has no operational

relationship to the unitary business. In this state, the unitary business principle shall be applied to the fullest extent allowed by the United States Constitution. The unitary business principle shall not be applied to result in the combination of business activities or entities under circumstances where, if it were adverse to the taxpayer, the combination of those activities or entities would not be allowed by the United States Constitution.

(iii) Separate Trades or Businesses Conducted Within a Single Entity. A single entity may have more than one unitary business. In those cases, it is necessary to determine the business, or apportionable, income attributable to each separate unitary business as well as its nonbusiness income, which is specifically allocated. The business income of each unitary business is then apportioned by a formula that takes into consideration the in-state and out-of-state factors that relate to the respective unitary business whose income is being apportioned.

(iv) Unitary Business Unaffected by Formal Business Organization. A unitary business may exist within a single business entity or among a group of business entities related through common ownership, as defined in Section 59-7-101.

(b) Determination of a Unitary Business.

(i) A unitary business is characterized by significant flows of value evidenced by factors such as those described in *Mobil Oil Corp. v. Vermont*, 445 US 425 (1980): functional integration, centralization of management, and economies of scale. These factors provide evidence of whether the business activities operate as an integrated whole or exhibit substantial mutual interdependence. Facts suggesting the presence of the factors mentioned above should be analyzed in combination for their cumulative effect and not in isolation. A particular characteristic of a business operation may be suggestive of one or more of the factors mentioned above.

(ii) Description and Illustration of Functional Integration, Centralization of Management, and Economies of Scale.

(A) Functional Integration. Functional integration refers to transfers between, or pooling among, business activities that significantly affect the operation of the business activities. Functional integration includes transfers or pooling with respect to the unitary business's products or services, technical information, marketing information, distribution systems, purchasing, and intangibles such as patents, trademarks, service marks, copyrights, trade secrets, know-how, formulas, and processes. There is no specific type of functional integration that must be present. The following is a list of examples of business operations that support the finding of functional integration. The order of the list does not establish a hierarchy of importance.

(I) Sales, Exchanges, or Transfers. Sales, exchanges, or transfers (collectively "sales") of products, services, and intangibles between business activities provide evidence of functional integration. The significance of the intercompany sales to the finding of functional integration will be affected by the character of what is sold and the percentage of total sales or purchases represented by the intercompany sales. For example, sales among business entities that are part of a vertically integrated unitary business are indicative of functional integration. Functional integration is not negated by the use of a readily determinable market price to affect the intercompany sales, because those sales can represent an assured market for the seller or an assured source of supply for the purchaser.

(II) Common Marketing. The sharing of common marketing features among business entities is an indication of functional integration when the marketing results in significant mutual advantage. Common marketing exists when a substantial portion of the business entities' products, services, or intangibles are distributed or sold to a common customer, when the business entities use a common trade name or other common

identification, or when the business entities seek to identify themselves to their customers as a member of the same enterprise. The use of a common advertising agency or a commonly owned or controlled in-house advertising office does not by itself establish common marketing that is suggestive of functional integration. That activity, however, is relevant to determining the existence of economies of scale and centralization of management.

(III) Transfer or Pooling of Technical Information or Intellectual Property. Transfers or pooling of technical information or intellectual property, such as patents, copyrights, trademarks and service marks, trade secrets, processes or formulas, know-how, research, or development provide evidence of functional integration when the matter transferred is significant to the businesses' operations.

(IV) Common Distribution System. Use of a common distribution system by the business entities, under which inventory control and accounting, storage, trafficking, or transportation are controlled through a common network provides evidence of functional integration.

(V) Common Purchasing. Common purchasing of substantial quantities of products, services, or intangibles from the same source by the business entities, particularly where the purchasing results in significant cost savings and is significant to each entity's operations or sales, provides evidence of functional integration.

(VI) Common or Intercompany Financing. Significant common or intercompany financing, including the guarantee by, or the pledging of the credit of, one or more business entities for the benefit of another business entity or entities provides evidence of functional integration, if the financing activity serves an operational purpose of both borrower and lender. Lending that serves an investment purpose of the lender does not necessarily provide evidence of functional integration.

(B) Centralization of Management. Centralization of management exists when directors, officers, and other management employees jointly participate in the management decisions that affect the respective business activities and that may also operate to the benefit of the entire economic enterprise. Centralization of management can exist whether the centralization is effected from a parent entity to a subsidiary entity, from a subsidiary entity to a parent entity, from one subsidiary entity to another, from one division within a single business entity to another division within a business entity, or from any combination of the foregoing. Centralization of management may exist even when day-to-day management responsibility and accountability has been decentralized, so long as the management has an ongoing operational role with respect to the business activities. An operational role may be effected through mandates, consensus building, or an overall operational strategy of the business, or any other mechanism that establishes joint management.

(I) Facts Providing Evidence of Centralization of Management. Evidence of centralization of management is provided when common officers participate in the decisions relating to the business operations of the different segments. Centralization of management may exist when management shares or applies knowledge and expertise among the parts of the business. Existence of common officers and directors, while relevant to a showing of centralization of management, does not alone provide evidence of centralization of management. Common officers are more likely to provide evidence of centralization of management than are common directors.

(II) Stewardship Distinguished. Centralized efforts to fulfill stewardship oversight are not evidence of centralization of management. Stewardship oversight consists of those activities that any owner would take to review the performance of or safeguard an investment. Stewardship oversight is distinguished from those activities that an owner may take to

enhance value by integrating one or more significant operating aspects of one business activity with the other business activities of the owner. For example, implementing reporting requirements or mere approval of capital expenditures may evidence only stewardship oversight.

(C) Economies of Scale. Economies of scale refers to a relation among and between business activities resulting in a significant decrease in the average per unit cost of operational or administrative functions due to the increase in operational size. Economies of scale may exist from the inherent cost savings that arise from the presence of functional integration or centralization of management. The following are examples of business operations that support the finding of economies of scale. The order of the list does not establish a hierarchy of importance.

(I) Centralized Purchasing. Centralized purchasing designed to achieve savings due to the volume of purchases, the timing of purchases, or the interchangeability of purchased items among the parts of the business engaging in the purchasing provides evidence of economies of scale.

(II) Centralized Administrative Functions. The performance of traditional corporate administrative functions, such as legal services, payroll services, pension and other employee benefit administration, in common among the parts of the business may result in some degree of economies of scale. A business entity that secures savings in the performance of corporate administrative services due to its affiliation with other business entities that it would not otherwise reasonably be able to secure on its own because of its size, financial resources, or available market provides evidence of economies of scale.

(c) Indicators of a Unitary Business.

(i) Business activities that are in the same general line of business generally constitute a single unitary business, as for example, a multistate grocery chain.

(ii) Business activities that are part of different steps in a vertically structured business almost always constitute a single unitary business. For example, a business engaged in the exploration, development, extraction, and processing of a natural resource and the subsequent sale of a product based upon the extracted natural resource, is engaged in a single unitary business, regardless of the fact that the various steps in the process are operated substantially independently of each other with only general supervision from the business's executive offices.

(iii) Business activities that might otherwise be considered as part of more than one unitary business may constitute one unitary business when the factors outlined in Subsection (3)(b) are present. For example, some businesses conducting diverse lines of business may properly be considered as engaged in only one unitary business when the central executive officers are actively involved in the operations of the various business activities and there are centralized offices that perform for the business the normal matters a truly independent business would perform for itself, such as personnel, purchasing, advertising, or financing.

(4) Apportionment and Allocation.

(a)(i) If the business activity with respect to the trade or business of a taxpayer occurs both within and without this state, and if by reason of that business activity the taxpayer is taxable in another state, the portion of the net income (or net loss) arising from the trade or business derived from sources within this state shall be determined by apportionment in accordance with Sections 59-7-311 to 59-7-319.

(ii) For purposes of determining the fraction by which business income shall be apportioned to this state under Section 59-7-311:

(A) If a taxpayer makes an election to calculate its apportionment fraction under Subsection 59-7-311(2)(c) and one or more of the factors listed in Subsection 59-7-311(2)(c)(i)

is missing, the fraction by which business income shall be apportioned to the state shall be determined by adding the factors present and dividing that sum by the number of factors present.

(B) If a taxpayer makes an election to double weight the sales factor under Subsection 59-7-311(2)(d) and one or more of the factors listed in Subsection 59-7-311(2)(d)(i) is missing, the fraction by which business income shall be apportioned to the state shall be determined by adding the factors as provided in subsection 59-7-311(2)(d)(i), and dividing that sum by the denominator indicated in Subsection 59-7-311(2)(d)(ii), reduced by the sum of one if the property factor is missing, one if the payroll factor is missing, and two if the sales factor is missing.

(C) For a taxable year that begins on or after January 1, 2011, but begins on or before December 31, 2011, in the case of a sales factor weighted taxpayer, if one or more of the factors listed in Subsection 59-7-311(3)(a)(i) is missing and if the sales factor is present, the fraction by which business income shall be apportioned to the state shall be determined by adding the factors as provided in Subsection 59-7-311(3)(a)(i), and dividing that sum by the denominator, indicated in Subsection 59-7-311(3)(a)(ii), reduced by the number of missing factors.

(D) For a taxable year that begins on or after January 1, 2012, but begins on or before December 31, 2012, in the case of a sales factor weighted taxpayer, if one or more of the factors listed in Subsection 59-7-311(3)(b)(i) is missing and if the sales factor is present, the fraction by which business income shall be apportioned to the state shall be determined by adding the factors as provided in Subsection 59-7-311(3)(b)(i), and dividing that sum by the denominator, indicated in Subsection 59-7-311(3)(b)(ii), reduced by the number of missing factors.

(b) Allocation. Any taxpayer subject to the taxing jurisdiction of this state shall allocate all of its nonbusiness income or loss within or without this state in accordance with Sections 59-7-306 to 59-7-310.

(5) Consistency and Uniformity in Reporting. In filing returns with this state, if the taxpayer departs from or modifies the manner in which income has been classified as business income or nonbusiness income in returns for prior years, the taxpayer shall disclose in the return for the current year the nature and extent of the modification. If the returns or reports filed by a taxpayer for all states to which the taxpayer reports under UDITPA are not uniform in the classification of income as business or nonbusiness income, the taxpayer shall disclose in its return to this state the nature and extent of the variance.

(6) Taxable in Another State.

(a) In General. Under Section 59-7-303 the taxpayer is subject to the allocation and apportionment provisions of UDITPA if it has income from business activity that is taxable both within and without this state. A taxpayer's income from business activity is taxable without this state if the taxpayer, by reason of business activity (i.e., the transactions and activity occurring in the regular course of the trade or business), is taxable in another state within the meaning of Section 59-7-305. A taxpayer is taxable within another state if it meets either one of two tests:

(i) if by reason of business activity in another state the taxpayer is subject to one of the types of taxes specified in Section 59-7-305(1), namely: a net income tax, a franchise tax measured by net income, a franchise tax for the privilege of doing business, or a corporate stock tax; or

(ii) if by reason of business activity another state has jurisdiction to subject the taxpayer to a net income tax, regardless of whether the state imposes that tax on the taxpayer. A taxpayer is not taxable in another state with respect to the trade or business merely because the taxpayer conducts activities in that state pertaining to the production of nonbusiness income or business activities relating to a separate trade or business.

(b) When a Taxpayer Is Subject to a Tax Under Section

59-7-305. A taxpayer is subject to one of the taxes specified in Section 59-7-305(1) if it carries on business activity in a state and that state imposes such a tax thereon. Any taxpayer that asserts that it is subject to one of the taxes specified in Section 59-7-305(1) in another state shall furnish to the Tax Commission, upon its request, evidence to support that assertion. The Tax Commission may request that the evidence include proof that the taxpayer has filed the requisite tax return in the other state and has paid any taxes imposed under the law of the other state. The taxpayer's failure to produce that proof may be taken into account in determining whether the taxpayer is subject to one of the taxes specified in Section 59-7-305(1) in the other state. If the taxpayer voluntarily files and pays one or more taxes when not required to do so by the laws of that state or pays a minimal fee for qualification, organization, or for the privilege of doing business in that state, but

(i) does not actually engage in business activity in that state, or

(ii) does actually engage in some business activity, not sufficient for nexus, and the minimum tax bears no relation to the taxpayer's business activity within that state, the taxpayer is not subject to one of the taxes specified within the meaning of Section 59-7-305(1).

(c) When a State Has Jurisdiction to Subject a Taxpayer to a Net Income Tax. The second test, that of Section 59-7-305(2), applies if the taxpayer's business activity is sufficient to give the state jurisdiction to impose a net income tax by reason of business activity under the Constitution and statutes of the United States. Jurisdiction to tax is not present where the state is prohibited from imposing the tax by reason of the provisions of Public Law 86-272, 15 U. S. C. A. Sec. 381-385 (P.L. 86-272). In the case of any state as defined in Section 59-7-302, other than a state of the United States or political subdivision of a state, the determination of whether a state has jurisdiction to subject the taxpayer to a net income tax shall be made as though the jurisdictional standards applicable to a state of the United States applied in that state. If jurisdiction is otherwise present, the state is not considered as without jurisdiction by reason of the provisions of a treaty between that state and the United States.

(7) Apportionment Formula. All business income of the taxpayer shall be apportioned to this state by use of the apportionment formula set forth in Section 59-7-311. The elements of the apportionment formula are the property factor, see Subsection (8), the payroll factor, see Subsection (9), and the sales factor, see Subsection (10) of the trade or business of the taxpayer. For exceptions see Subsection (11).

(8) Property Factor.

(a) In General.

(i) The property factor of the apportionment formula shall include all real and tangible personal property owned or rented by the taxpayer and used during the tax period in the regular course of its trade or business. Real and tangible personal property includes land, buildings, machinery, stocks of goods, equipment, and other real and tangible personal property but does not include coin or currency.

(ii) Property used in connection with the production of nonbusiness income shall be excluded from the property factor. Property used both in the regular course of the taxpayer's trade or business and in the production of nonbusiness income shall be included in the factor only to the extent the property is used in the regular course of the taxpayer's trade or business. The method of determining the portion of the value to be included in the factor will depend upon the facts of each case.

(iii) The property factor shall reflect the average value of property includable in the factor. Refer to Subsection (8)(g).

(b) Property Used for the Production of Business Income. Property shall be included in the property factor if it is actually used or is available for or capable of being used during the tax

period in the regular course of the trade or business of the taxpayer. Property held as reserves or standby facilities or property held as a reserve source of materials shall be included in the factor. For example, a plant temporarily idle or raw material reserves not currently being processed are includable in the factor. Property or equipment under construction during the tax period, except inventoriable goods in process, shall be excluded from the factor until the property is actually used in the regular course of the trade or business of the taxpayer. If the property is partially used in the regular course of the trade or business of the taxpayer while under construction, the value of the property to the extent used shall be included in the property factor. Property used in the regular course of the trade or business of the taxpayer shall remain in the property factor until its permanent withdrawal is established by an identifiable event such as its conversion to the production of nonbusiness income, its sale, or the lapse of an extended period of time, normally five years, during which the property is no longer held for use in the trade or business.

(c) Consistency in Reporting. In filing returns with this state, if the taxpayer departs from or modifies the manner of valuing property, or of excluding or including property in the property factor, used in returns for prior years, the taxpayer shall disclose in the return for the current year the nature and extent of the modification. If the returns or reports filed by the taxpayer with all states to which the taxpayer reports under UDITPA are not uniform in the valuation of property and in the exclusion or inclusion of property in the property factor, the taxpayer shall disclose in its return to this state the nature and extent of the variance.

(d) Property Factor Numerator. The numerator of the property factor shall include the average value of the real and tangible personal property owned or rented by the taxpayer and used in this state during the tax period in the regular course of the trade or business of the taxpayer. Property in transit between locations of the taxpayer to which it belongs shall be considered to be at the destination for purposes of the property factor. Property in transit between a buyer and seller that is included by a taxpayer in the denominator of its property factor in accordance with its regular accounting practices shall be included in the numerator according to the state of destination. The value of mobile or movable property such as construction equipment, trucks, or leased electronic equipment that are located within and without this state during the tax period shall be determined for purposes of the numerator of the factor on the basis of total time within the state during the tax period. An automobile assigned to a traveling employee shall be included in the numerator of the factor of the state to which the employee's compensation is assigned under the payroll factor or in the numerator of the state in which the automobile is licensed.

(e) Valuation of Owned Property.

(i) Property owned by the taxpayer shall be valued at its original cost. As a general rule original cost is deemed to be the basis of the property for state franchise or income tax purposes (prior to any adjustments) at the time of acquisition by the taxpayer and adjusted by subsequent capital additions or improvements thereto and partial disposition thereof, by reasons including sale, exchange, and abandonment. However, capitalized intangible drilling and development costs shall be included in the property factor whether or not they have been expensed for either federal or state tax purposes.

(ii) Inventory of stock of goods shall be included in the factor in accordance with the valuation method used for state tax purposes.

(iii) Property acquired by gift or inheritance shall be included in the factor at its basis for determining depreciation.

(f) Valuation of Rented Property.

(i) Property rented by the taxpayer is valued at eight times its net annual rental rate. The net annual rental rate for any item

of rented property is the annual rental rate paid by the taxpayer for the property, less the aggregate annual subrental rates paid by subtenants of the taxpayer. See Subsection (11)(b) for special rules where the use of the net annual rental rate produces a negative or clearly inaccurate value or where property is used by the taxpayer at no charge or rented at a nominal rental rate.

(ii) Subrents are not deducted when the subrents constitute business income because the property that produces the subrents is used in the regular course of the trade or business of the taxpayer when it is producing the income. Accordingly there is no reduction in its value.

(iii) Annual rental rate is the amount paid as rental for property for a 12-month period; i.e., the amount of the annual rent. Where property is rented for less than a 12-month period, the rent paid for the actual period of rental shall constitute the annual rental rate for the tax period. However, where a taxpayer has rented property for a term of 12 or more months and the current tax period covers a period of less than 12 months (due, for example, to a reorganization or change of accounting period), the rent paid for the short tax period shall be annualized. If the rental term is for less than 12 months, the rent shall not be annualized beyond its term. Rent shall not be annualized because of the uncertain duration when the rental term is on a month to month basis.

(iv) Annual rent is the actual sum of money or other consideration payable, directly or indirectly, by the taxpayer or for its benefit for the use of the property and includes:

(A) Any amount payable for the use of real or tangible personal property, or any part thereof, whether designated as a fixed sum of money or as a percentage of sales, profits or otherwise.

(B) Any amount payable as additional rent or in lieu of rents, such as interest, taxes, insurance, repairs or any other items that are required to be paid by the terms of the lease or other arrangement, not including amounts paid as service charges, such as utilities, and janitor services. If a payment includes rent and other charges unsegregated, the amount of rent shall be determined by consideration of the relative values of the rent and other items.

(v) Annual rent does not include:

(A) incidental day-to-day expenses such as hotel or motel accommodations, or daily rental of automobiles;

(B) royalties based on extraction of natural resources, whether represented by delivery or purchase. For this purpose, a royalty includes any consideration conveyed or credited to a holder of an interest in property that constitutes a sharing of current or future production of natural resources from that property, irrespective of the method of payment or how that consideration may be characterized, whether as a royalty, advance royalty, rental, or otherwise.

(vi) Leasehold improvements shall, for the purposes of the property factor, be treated as property owned by the taxpayer regardless of whether the taxpayer is entitled to remove the improvements or the improvements revert to the lessor upon expiration of the lease. Hence, the original cost of leasehold improvements shall be included in the factor.

(g) Averaging Property Values. As a general rule, the average value of property owned by the taxpayer shall be determined by averaging the values at the beginning and end of the tax period. However, the Tax Commission may require or allow averaging by monthly values if that method of averaging is required to properly reflect the average value of the taxpayer's property for the tax period.

(i) Averaging by monthly values will generally be applied if substantial fluctuations in the values of the property exist during the tax period or where property is acquired after the beginning of the tax period or disposed of before the end of the tax period.

(ii) Example: The monthly value of the taxpayer's property

was as follows:

TABLE

January	\$2,000
February	2,000
March	3,000
April	3,500
May	4,500
June	10,000
July	15,000
August	17,000
September	23,000
October	25,000
November	13,000
December	2,000
Total	\$120,000

The average value of the taxpayer's property includable in the property factor for the income year is determined as follows:
 $\$120,000 / 12 = \$10,000$

(iii) Averaging with respect to rented property is achieved automatically by the method of determining the net annual rental rate of the property as set forth in Subsection (8)(g).

(9) Payroll Factor.

(a) The payroll factor of the apportionment formula shall include the total amount paid by the taxpayer in the regular course of its trade or business for compensation during the tax period.

(b) The total amount paid to employees is determined upon the basis of the taxpayer's accounting method. If the taxpayer has adopted the accrual method of accounting, all compensation properly accrued shall be deemed to have been paid. Notwithstanding the taxpayer's method of accounting, at the election of the taxpayer, compensation paid to employees may be included in the payroll factor by use of the cash method if the taxpayer is required to report compensation under that method for unemployment compensation purposes. The compensation of any employee on account of activities that are connected with the production of nonbusiness income shall be excluded from the factor.

(c) Payments made to an independent contractor or any other person not properly classifiable as an employee are excluded from the payroll factor. Only amounts paid directly to employees are included in the payroll factor. Amounts considered paid directly include the value of board, rent, housing, lodging, and other benefits or services furnished to employees by the taxpayer in return for personal services.

(d) Generally, a person will be considered to be an employee if he is included by the taxpayer as an employee for purposes of the payroll taxes imposed by the Federal Insurance Contributions Act. However, since certain individuals are included within the term employees in the Federal Insurance Contributions Act who would not be employees under the usual common law rules, it may be established that a person who is included as an employee for purposes of the Federal Insurance Contributions Act is not an employee for purposes of this rule.

(e)(A) In filing returns with this state, if the taxpayer departs from or modifies the treatment of compensation paid used in returns for prior years, the taxpayer shall disclose in the return for the current year the nature and extent of the modification.

(B) If the returns or reports filed by the taxpayer with all states to which the taxpayer reports under UDITPA are not uniform in the treatment of compensation paid, the taxpayer shall disclose in its return to this state the nature and extent of the variance.

(f) Denominator. The denominator of the payroll factor is the total compensation paid everywhere during the tax period. Accordingly, compensation paid to employees whose services are performed entirely in a state where the taxpayer is immune from taxation, for example, by P.L. 86-272, are included in the denominator of the payroll factor.

(g) Numerator. The numerator of the payroll factor is the total amount paid in this state during the tax period by the taxpayer for compensation. The tests in Section 59-7-316 to be applied in determining whether compensation is paid in this state are derived from the Model Unemployment Compensation Act. Accordingly, if compensation paid to employees is included in the payroll factor by use of the cash method of accounting or if the taxpayer is required to report compensation under that method for unemployment compensation purposes, it shall be presumed that the total wages reported by the taxpayer to this state for unemployment compensation purposes constitute compensation paid in this state except for compensation excluded under this Subsection (9). The presumption may be overcome by satisfactory evidence that an employee's compensation is not properly reportable to this state for unemployment compensation purposes.

(h) Compensation Paid in this State. Compensation is paid in this state if any one of the following tests applied consecutively are met:

(i) The employee's service is performed entirely within the state.

(ii) The employee's service is performed both within and without the state, but the service performed without the state is incidental to the employee's service within the state. The word incidental means any service that is temporary or transitory in nature, or that is rendered in connection with an isolated transaction.

(iii) If the employee's services are performed both within and without this state, the employee's compensation will be attributed to this state:

(A) if the employee's base of operations is in this state; or

(B) if there is no base of operations in any state in which some part of the service is performed, but the place from which the service is directed or controlled is in this state; or

(C) if the base of operations or the place from which the service is directed or controlled is not in any state in which some part of the service is performed but the employee's residence is in this state.

(10) Sales Factor. In General.

(a) Section 59-7-302 defines the term "sales" to mean all gross receipts of the taxpayer not allocated under Section 59-7-306 through 59-7-310. Thus, for purposes of the sales factor of the apportionment formula for the trade or business of the taxpayer, the term sales means all gross receipts derived by the taxpayer from transactions and activity in the regular course of the trade or business. The following are rules determining sales in various situations.

(i) In the case of a taxpayer engaged in manufacturing and selling or purchasing and reselling goods or products, sales includes all gross receipts from the sales of goods or products (or other property of a kind that would properly be included in the inventory of the taxpayer if on hand at the close of the tax period) held by the taxpayer primarily for sale to customers in the ordinary course of its trade or business. Gross receipts for this purpose means gross sales, less returns and allowances and includes all interest income, service charges, carrying charges, or time-price differential charges incidental to sales. Federal and state excise taxes (including sales taxes) shall be included as part of receipts if taxes are passed on to the buyer or included as part of the selling price of the product.

(ii) In the case of cost plus fixed fee contracts, such as the operation of a government-owned plant for a fee, sales includes the entire reimbursed cost, plus the fee.

(iii) In the case of a taxpayer engaged in providing services, such as the operation of an advertising agency, or the performance of equipment service contracts, or research and development contracts, sales includes the gross receipts from the performance of services including fees, commissions, and similar items.

(iv) In the case of a taxpayer engaged in renting real or tangible property, sales includes the gross receipts from the rental, lease or licensing of the use of the property.

(v) In the case of a taxpayer engaged in the sale, assignment, or licensing of intangible personal property such as patents and copyrights, sales includes the gross receipts therefrom.

(vi) If a taxpayer derives receipts from the sale of equipment used in its business, those receipts constitute sales. For example, a truck express company owns a fleet of trucks and sells its trucks under a regular replacement program. The gross receipts from the sales of the trucks are included in the sales factor.

(vii) In some cases certain gross receipts should be disregarded in determining the sales factor in order that the apportionment formula will operate fairly to apportion to this state the income of the taxpayer's trade or business. See Subsection (11)(c).

(viii) In filing returns with this state, if the taxpayer departs from or modifies the basis for excluding or including gross receipts in the sales factor used in returns for prior years, the taxpayer shall disclose in the return for the current year the nature and extent of the modification.

(ix) If the returns or reports filed by the taxpayer with all states to which the taxpayer reports under UDITPA are not uniform in the inclusion or exclusion of gross receipts, the taxpayer shall disclose in its return to this state the nature and extent of the variance.

(b) Denominator. The denominator of the sales factor shall include the total gross receipts derived by the taxpayer from transactions and activity in the regular course of its trade or business, except receipts excluded under Subsection (11)(d).

(c) Numerator. The numerator of the sales factor shall include gross receipts attributable to this state and derived by the taxpayer from transactions and activity in the regular course of its trade or business. All interest income, service charges, carrying charges, or time-price differential charges incidental to gross receipts shall be included regardless of the place where the accounting records are maintained or the location of the contract or other evidence of indebtedness.

(d) Sales of Tangible Personal Property in this State.

(i) Gross receipts from the sales of tangible personal property (except sales to the United States government; see Subsection (10)(e)) are in this state:

(A) if the property is delivered or shipped to a purchaser within this state regardless of the f.o.b. point or other conditions of sale; or

(B) if the property is shipped from an office, store, warehouse, factory, or other place of storage in this state and the taxpayer is not taxable in the state of the purchaser.

(ii) Property shall be deemed to be delivered or shipped to a purchaser within this state if the recipient is located in this state, even though the property is ordered from outside this state.

(iii) Property is delivered or shipped to a purchaser within this state if the shipment terminates in this state, even though the property is subsequently transferred by the purchaser to another state.

(iv) The term "purchaser within this state" shall include the ultimate recipient of the property if the taxpayer in this state, at the designation of the purchaser, delivers to or has the property shipped to the ultimate recipient within this state.

(v) When property being shipped by a seller from the state of origin to a consignee in another state is diverted while en route to a purchaser in this state, the sales are in this state.

(vi) If the taxpayer is not taxable in the state of the purchaser, the sale is attributed to this state if the property is shipped from an office, store, warehouse, factory, or other place of storage in this state.

(vii) If a taxpayer whose salesman operates from an office

located in this state makes a sale to a purchaser in another state in which the taxpayer is not taxable and the property is shipped directly by a third party to the purchaser, the following rules apply:

(A) If the taxpayer is taxable in the state from which the third party ships the property, then the sale is in that state.

(B) If the taxpayer is not taxable in the state from which the property is shipped, the sale is in this state.

(e)(i) Sales of Tangible Personal Property to United States Government in this state.

(ii) Gross receipts from the sales of tangible personal property to the United States government are in this state if the property is shipped from an office, store, warehouse, factory, or other place of storage in this state. For purposes of this rule, only sales for which the United States government makes direct payment to the seller pursuant to the terms of a contract constitute sales to the United States government. Thus, as a general rule, sales by a subcontractor to the prime contractor, the party to the contract with the United States government, do not constitute sales to the United States government.

(f)(i) Sales Other than Sales of Tangible Personal Property in this State.

(ii) In general, Subsections 59-7-319(2) through (7) provide for the inclusion in the numerator of the sales factor of gross receipts from transactions other than sales of tangible personal property (including transactions with the United States government).

(g) Receipts from the Performance of Services.

(i) Under Subsection 59-7-319(3), gross receipts from the performance of a service are considered to be in this state if the purchaser of the service receives a greater benefit of the service in this state than in any other state. In general, the "benefit of the service" approach under the statute reflects a market based approach, and the greater benefit of the service is typically received in the state in which the market for the service exists and where the purchaser is located.

(ii) For businesses engaged in certain industries, specific sourcing rules and guidelines that address the attribution of gross receipts from the performance of a service have been adopted. See Subsection (11)(b).

(iii) The benefit from performance of a service is in this state if any of the following conditions are met:

(A) The service relates to tangible personal property and is performed at a purchaser's location in this state.

(B) The service relates to tangible personal property that the service provider delivers directly or indirectly to a purchaser in this state after the service is performed.

(C) The service is provided to an individual who is physically present in this state at the time the service is received.

(D) The service is provided to a purchaser exclusively engaged in a trade or business in this state and relates to that purchaser's business in this state.

(E) The service is provided to a purchaser that is present in this state and the service relates to that purchaser's activities in this state.

(iv) If the benefit of the service is received in more than one state, the gross receipts from the service are to be sourced using reasonable and consistent methods of analysis to determine in which state the greater benefit of the service is received. Such methods must be supported by the service provider's business records at the time the service was provided. If the benefit of a service is received in Utah and one or more other states and the state where the greater benefit of the service is received cannot otherwise be readily determined through the provisions of this rule, the following sourcing rules are applied in sequential order:

(A) The receipt is sourced to this state if the office from which the purchaser placed the order for the service is in this state.

(B) If the office from which the order was placed cannot be determined, the receipt is sourced to this state if the purchaser's billing address is in this state.

(C) If the state of the purchaser's billing address cannot be determined, the receipt shall be included in the sales factor in this state.

(v) The term, "gross receipt from the performance of a service" applies to each individual sales transaction, and each sales transaction is considered a discrete transaction for purposes of determining whether the purchaser of the service receives a greater benefit of the service in this state than in any other state.

(vi) In determining whether the greater benefit from the performance of a service is received in this state, the benefit of the service in this state must be compared to the benefit of the service received in each individual state in which any benefit of the service is received, i.e., the benefit of the service received in Utah is not compared to the benefit of the service received in all other states combined.

(vii) In the context of a combined report, the sale of services between members of a unitary group included in a combined report shall be excluded from the combined report sales factor.

(viii) The following examples are provided to illustrate the application of Utah law in regard to receipts from the performance of a service:

(A) A company headquartered and primarily conducting business in Utah contracts for general accounting services with an accounting firm located in another state. The receipts for the accounting service are sourced to Utah regardless of where the services are performed, since the greater benefit of the services is received in this state.

(B) A Utah retailer hires a California agency to develop an advertising campaign targeting its Utah customers. The receipts for the advertising services are sourced to Utah regardless of where the services are actually performed.

(C) A multistate company hires a Colorado firm to perform an appraisal of its business properties in Utah and Colorado. The company has several locations in Utah. However, the headquarters of the company is in Colorado and the value of its properties located in Colorado exceed the value of its properties in Utah. The appraisal fee is not broken down by location of the assets or properties of the company. Use of the property values for each state to determine where the greater benefit of the appraisal services occurred is a reasonable method to determine where the appraisal service fees should be sourced and the service would be sourced to Colorado. However, if the appraisal fees are broken out separately for Colorado and Utah properties or the billing information by state is known, the appraisal fees pertaining to the Utah properties are sourced to Utah and the appraisal fees pertaining to the Colorado properties are sourced to Colorado.

(D) An Internet/cable television service provider provides services to purchasers in Utah as well as other surrounding states. As all of the benefit from the services provided to Utah purchasers is received at residences or business locations in Utah, the receipts from the services provided to Utah purchasers are sourced to Utah.

(E) Data processing services are performed for a company conducting interstate business. The services relate to computer systems that are mainly located in Utah although a few terminals are spread over several other states. Since the data processing services relate to the computer systems that are mainly located in Utah, the greater benefit of the service is considered to be received in Utah and the receipts from the services are sourced to Utah regardless of where the services are actually performed. The location of data processing equipment associated with the data processing services is a reasonable method of sourcing receipts from those services.

(F) Engineering services are performed in connection with a property being constructed in Utah. Since all of the benefit of the service is received in Utah where the construction takes place, the receipts from the engineering services are sourced to Utah regardless of where the actual engineering services are performed.

(G) A California law firm is retained to represent multiple plaintiffs in a class action lawsuit filed against a Utah corporation in a Utah court. Receipts received by the firm for the legal services are sourced to Utah notwithstanding the fact that some of the services were performed outside Utah. The greater benefit of the services is received in Utah since the lawsuit was filed against a Utah corporation in a Utah court.

(H) A moving company performs a moving service for an individual that has been transferred from New Jersey to Utah. The charges for services in connection with the move and unpacking services are sourced to Utah because the greater benefit of the moving services is received by the purchaser in the state to which the property is moved. However, any charges for specific services such as storage or packing that are performed outside of Utah, and that are separately stated, are not sourced to Utah.

(I) A car rental agency rents a vehicle that is picked up from and returned to one of its business locations in Utah. The receipts from the rental are sourced to Utah regardless of whether the vehicle leaves this state for the duration of the rental period.

(11) Special Rules:

(a) Section 59-7-320 provides that if the allocation and apportionment provisions of UDITPA do not fairly represent the extent of the taxpayer's business activity in this state, the taxpayer may petition for, or the tax administrator may require, in respect to all or any part of the taxpayer's business activity, if reasonable:

(i) separate accounting;

(ii) the exclusion of any one or more of the factors;

(iii) the inclusion of one or more additional factors that will fairly represent the taxpayer's business activity in this state; or

(iv) the employment of any other method to effectuate an equitable allocation and apportionment of the taxpayer's income.

(b) For businesses engaged in one or more of the following industries, specific statutes, rules, and guidelines have been adopted:

(i) airlines see Sections 59-7-312, 59-7-315, and 59-7-317;

(ii) financial institutions see rule R865-6F-32;

(iii) long term construction contractors see rule R865-6F-16;

(iv) publishing companies see rule R865-6F-31;

(v) railroads see rule R865-6F-29;

(vi) registered securities or commodities brokers and dealers see rule R865-6F-36;

(vii) telecommunications companies see rule R865-6F-33; and

(viii) trucking companies see rule R865-6F-19; and

(ix) businesses or affiliates of businesses providing services to a regulated investment company see Section 59-7-319.

(c) Property Factor.

The following special rules are established in respect to the property factor of the apportionment formula:

(i) If the subrents taken into account in determining the net annual rental rate under Subsection (8)(f)(i) produce a negative or clearly inaccurate value for any item of property, another method that will properly reflect the value of rented property may be required by the Tax Commission or requested by the taxpayer. In no case however, shall the value be less than an amount that bears the same ratio to the annual rental rate paid by

the taxpayer for property as the fair market value of that portion of property used by the taxpayer bears to the total fair market value of the rented property.

(ii) If property owned by others is used by the taxpayer at no charge or rented by the taxpayer for a nominal rate, the net annual rental rate for the property shall be determined on the basis of a reasonable market rental rate for that property.

(d) Sales Factors.

The following special rules are established in respect to the sales factor of the apportionment formula:

(i) Where substantial amounts of gross receipts arise from an incidental or occasional sale of a fixed asset used in the regular course of the taxpayer's trade or business, those gross receipts shall be excluded from the sales factor. For example, gross receipts from the sale of a factory or plant will be excluded.

(ii) Insubstantial amounts of gross receipts arising from incidental or occasional transactions or activities may be excluded from the sales factor unless exclusion would materially affect the amount of income apportioned to this state. For example, the taxpayer ordinarily may include or exclude from the sales factor gross receipts from such transactions as the sale of office furniture, and business automobiles.

(iii) Where intangible property generates business income and the state in which that intangible property is being used can be determined, that income is included in the denominator of the sales factor and, if and to the extent that property is used in this state, in the numerator of the sales factor as well. For example, usually the state in which the intangible property is being used can be readily identified in respect to interest income received on deferred payments on sales of tangible property, see Subsection (10)(a)(i), and income from the sale, licensing or other use of intangible personal property.

(A) Where intangible property generates business income and the state in which that intangible property is being used cannot be determined, the income cannot be assigned to the numerator of the sales factor for any state and shall be excluded from the denominator of the sales factor. For example, where business income in the form of dividends received on stock, royalties received on patents or copyrights, or interest received on bonds, debentures or government securities results from the mere holding of the intangible personal property by the taxpayer, such dividends and interest shall be excluded from the denominator of the sales factor.

(B) Exclude from the denominator of the sales factor, receipts from the sales of securities unless the taxpayer is a dealer therein.

(iv) Where gains and losses on the sale of liquid assets are not excluded from the sales factor by other provisions under Subsections (11)(d)(i) through (iii), such gains or losses shall be treated as provided in this Subsection (11)(d)(iv). This Subsection (11)(d)(iv) does not provide rules relating to the treatment of other receipts produced from holding or managing such assets.

(A) If a taxpayer holds liquid assets in connection with one or more treasury functions of the taxpayer, and the liquid assets produce business income when sold, exchanged or otherwise disposed, the overall net gain from those transactions for each treasury function for the tax period is included in the sales factor. For purposes of this Subsection (11)(d)(iv), each treasury function will be considered separately.

(B) For purposes of this Subsection (11)(d)(iv), a liquid asset is an asset (other than functional currency or funds held in bank accounts) held to provide a relatively immediate source of funds to satisfy the liquidity needs of the trade or business. Liquid assets include:

(I) foreign currency (and trading positions therein) other than functional currency used in the regular course of the taxpayer's trade or business;

(II) marketable instruments (including stocks, bonds, debentures, options, warrants, futures contracts, etc.); and

(III) mutual funds which hold such liquid assets.

(C) An instrument is considered marketable if it is traded in an established stock or securities market and is regularly quoted by brokers or dealers in making a market. Stock in a corporation which is unitary with the taxpayer, or which has a substantial business relationship with the taxpayer, is not considered marketable stock.

(D) For purposes of this Subsection (11)(d)(iv)(D), a treasury function is the pooling and management of liquid assets for the purpose of satisfying the cash flow needs of the trade or business, such as providing liquidity for a taxpayer's business cycle, providing a reserve for business contingencies, business acquisitions, etc. A taxpayer principally engaged in the trade or business of purchasing and selling instruments or other items included in the definition of liquid assets set forth herein is not performing a treasury function with respect to income so produced.

(E) Overall net gain refers to the total net gain from all transactions incurred at each treasury function for the entire tax period, not the net gain from a specific transaction.

(e) Domestic International Sales Corporation (DISC). In any case in which a corporation, subject to the income tax jurisdiction of Utah, owns 50 percent or more of the voting power of the stock of a corporation classified as a DISC under the provisions of Sec. 992 Internal Revenue Code, a combined filing with the DISC corporation is required.

(f) Partnership or Joint Venture Income. Income or loss from partnership or joint venture interests shall be included in income and apportioned to Utah through application of the three-factor formula consisting of property, payroll and sales. For apportionment purposes, the portion of partnership or joint venture property, payroll and sales to be included in the corporation's property, payroll and sales factors shall be computed on the basis of the corporation's ownership interest in the partnership or joint venture, and otherwise in accordance with other applicable provisions of this rule.

R865-6F-14. Extent to Which Federal Income Tax Provisions Are Followed for Corporation Franchise Tax Purposes Pursuant to Utah Code Ann. Sections 59-7-106, 59-7-108, 59-7-501, and 59-7-502.

(1) It is the policy of the commission, in matters involving the determination of income for Utah corporation franchise tax purposes, to follow as closely as possible federal requirements with respect to the same matters. In some instances the federal and state statutes differ, and as a result the federal rulings, regulations, and decisions may not be followed. Furthermore, in some instances, the commission may disagree with the federal determinations and does not consider them controlling for Utah corporation franchise tax purposes.

(2) The items of major importance ordinarily allowed in conformity with federal requirements are:

- (a) depreciation,
- (b) depletion,
- (c) exploration and development expenses,
- (d) intangible drilling costs,
- (e) accounting methods and periods, and
- (f) Subpart F income.

(3) The following are the major items that require different treatment under the state and federal statutes:

- (a) combined reporting,
- (b) consolidated returns,
- (c) dividends received deduction,
- (d) municipal bond interest,
- (e) capital loss deduction,
- (f) loss carry-overs and carry-backs, and
- (g) gross-up on foreign dividends.

R865-6F-15. Installment Basis of Reporting Income in Year of Termination Pursuant to Utah Code Ann. Section 59-7-112.

A. The Corporation Franchise Tax Act allows a corporation, under certain conditions and under rules prescribed by the Tax Commission, to report income arising from the sale or other disposition of property on a deferred or so-called installment basis. Thus, a gain technically realized at the time the sale is made may, at the election of the taxpayer, be reported on a deferred basis in accordance with the law and the following sections of this rule. The rule allowing deferment of reporting such income is only one of postponement of the tax, and not one of exemption from a tax otherwise lawfully due. Thus, the privilege of deferment is terminated if the taxpayer ceases to be subject to tax prior to the reporting of the entire amount of installment income. When a taxpayer elects to report income arising from the sale or other disposition of property as provided in Section 59-7-112, and the entire income therefrom has not been reported prior to the year that the taxpayer ceases to be subject to the tax imposed under the Utah Corporation Income and Franchise Tax Acts, the unreported income is included in the return for the last year in which the taxpayer is subject to the tax. This rule applies to all corporations which elect to report on the installment basis. If a corporation on this basis desires to dissolve or to withdraw, it must comply with the provisions hereof prior to issuance of the tax clearance certificate.

B. Income reported under the provisions of Section 59-7-112 and this rule shall be subject to the same treatment in the allocation of income; i.e., specific allocation or apportionment, as would have been accorded the original income from the sale under the provisions of the Uniform Division of Income for Tax Purposes Act. In case such income is subject to apportionment, the apportionment fraction for the year in which the income is reported applies rather than the year in which the sale was made.

R865-6F-16. Apportionment of Income of Long-Term Construction Contractors Pursuant to Utah Code Ann. Sections 59-7-302 through 321.

(1) When a taxpayer elects to use the percentage-of-completion method of accounting, or the completed contract method of accounting for long-term contracts, and has income from sources both within and without this state, the amount of business income derived from such long-term contracts from sources within this state is determined pursuant to this rule.

(2) Business income is apportioned to this state by a three-factor formula consisting of property, payroll, and sales--regardless of the method of accounting for long-term contracts elected by the taxpayer. The fraction by which business income shall be apportioned to the state shall be determined in accordance with rule R865-6F-8(4) and (7). Except as modified by this rule, the property factor shall be determined in accordance with R865-6F-8(8), the payroll factor in accordance with R865-6F-8(9), and the sales factor in accordance with R865-6F-8(10).

(a) Percentage-of-completion method. Under this method of accounting for long-term contracts, the amount included each year as business income from each contract is the amount by which the gross contract price (which corresponds to the percentage of the entire contract completed during the income years) exceeds all expenditures made during the income year in connection with the contract. Beginning and ending material and supplies inventories must be appropriately accounted for in reporting expenditures.

(b) Completed-contract method. Under this method of accounting, business income derived from long-term contracts is reported for the income year in which the contract is completed. A special computation is required to compute the amount of business income attributable to this state from each completed contract. All receipts and expenditures applicable to

the contracts, whether complete or incomplete at the end of the income year, are excluded from other business income, which are apportioned by the regular three-factor formula of property, payroll, and sales.

(3) Property factor. In general, the numerator and denominator of the property factor is determined as set forth in Sections 59-7-312, 59-7-313, and 59-7-314 and the rules thereunder. However, the following special rules are also applicable:

(a) The average value of the taxpayer's cost (including materials and labor) of construction in progress, to the extent these costs exceed progress billings, are included in the denominator of the property factor. The value of those construction costs attributable to construction projects in this state are included in the numerator of the property factor. It may be necessary to use monthly averages if yearly averages do not properly reflect the average value of the taxpayer's equity.

(b) Rent paid for the use of equipment directly attributable to a particular construction project is included in the property factor at eight times the net annual rental rate, even though the rental expense may be capitalized into the cost of construction.

(c) The property factor is computed in the same manner for all long-term-contract methods of accounting and is computed for each income year, even though under the completed-contract method of accounting business income is computed separately.

(4) Payroll factor. In general, the numerator and denominator of the payroll factor are determined as set forth in Sections 59-7-315 and 59-7-316 and the rules thereunder. However, the following special rules are also applicable.

(a) Compensation paid to employees attributable to a particular construction project is included in the payroll factor even though capitalized into the cost of construction.

(b) Compensation paid to employees who, in the aggregate, perform most of their services in a state to which their employer does not report them for unemployment tax purposes, is attributed to the state where the services are performed. For example, a taxpayer engaged in a long-term contract in State X sends several key employees to that state to supervise the project. The taxpayer, for unemployment tax purposes reports these employees to State Y where the main office is maintained and where the employees reside. For payroll factor purposes and in accordance with Section 59-7-316 and the rule thereunder, the compensation is assigned to the numerator of State X.

(c) The payroll factor is computed in the same manner for all long-term-contract methods of accounting and is computed for each income year, even though under the completed contract method of accounting, business income is computed separately.

(5) Sales Factor. In general, the numerator and denominator of the sales factor shall be determined as set forth in Sections 59-7-317, 59-7-318, and 59-7-319 and the rules thereunder. However, the following special rules are also applicable.

(a) Gross receipts derived from the performance of a contract are attributable to this state if the construction project is located in this state. If the construction project is located partly within and partly without this state, the gross receipts attributable to this state are based upon the ratio which construction costs for the project in this state incurred during the coming year bears to the total of such construction costs for the entire project during the income year. Progress billings are ordinarily used to reflect gross receipts and must be shown in both the numerator and denominator of the sales factor.

(b) If the percentage-of-completion method is used, the sales factor includes only that portion of the gross contract price which corresponds to the percentage of the entire contract which was completed during the income year. For example, a construction contractor which had elected the percentage-of-

completion method of accounting entered into a \$9,000,000 long-term construction contract. At the end of its current income year (the second since starting the project) it estimated that the project was 30 percent completed. The amount of gross receipts included in the sales factor for the current income year is \$2,700,000 (30 percent of \$9,000,000), regardless of whether the taxpayer uses the accrual method or the cash method of accounting for receipts and disbursements.

(c) If the completed-contract method of accounting is used, the sales factor includes the portion of the gross receipts (progress billings) received under the cash basis or accrued, whichever is applicable, during the income year attributable to each contract. For example, a construction contractor which elected the completed-contract method of accounting entered into a long-term construction contract. At the end of its current income year (the second since starting the project) it had billed, and accrued on its books a total of \$5,000,000 of which \$2,000,000 had accrued in the first year the contract was undertaken, and \$3,000,000 in the current (second) year. The amount of gross receipts included in the sales factor for the current income year is \$3,000,000. If the taxpayer keeps its books on the cash basis, and as of the end of its current income year has received only \$2,500,000 of the \$3,000,000 billed during the current year, the amount of gross receipts to be included in the sales factor for the current year is \$2,500,000.

(d) The sales factor, except as noted above in Subsections (5)(b) and (c), is computed in the same manner for all long-term contract methods of accounting and is computed for each income year--even though under the completed-contract method of accounting, business income is computed separately.

(6) The completed-contract method of accounting provides that the reporting of income (or loss) is deferred until the year the construction project is completed. In order to determine the amount of income which is attributable to sources within this state, a separate computation is made for each contract completed during the income year, regardless of whether the project is located within or without this state. The amount of income from each contract completed during the income year apportioned to this state is added to other business income apportioned to this state by the regular three-factor formula, and that total together with all nonbusiness income allocated to this state becomes the measure of tax for the income year. The amount of income (or loss) from each contract which is derived from sources within this state using the completed-contract method of accounting is computed as follows.

(a) In the income year the contract is completed, the income (or loss) therefrom is determined.

(b) The income (or loss) determined at Subsection (6)(a) is apportioned to this state by the following method:

(i) a fraction is determined for each year the contract was in progress (the numerator of which is the amount of construction costs paid or accrued each year the contract was in progress, and the denominator of which is the total of all construction costs for the project);

(ii) each fraction determined in Subsection (6)(b)(i) is multiplied by the apportionment formula percentage for that particular year;

(iii) these factors are totaled; and

(iv) the total income is multiplied by this combined percentage, and the resulting income (or loss) is the amount of contract business income assigned to this state.

(c) A corporation using the completed-contract method of accounting is required to include income derived from sources within this state from contracts within or without this state or income from incomplete contracts in progress outside this state in the year of withdrawal, dissolution, or cessation of business pursuant to Subsection (6)(d).

(d) The amount of income (or loss) from each such contract apportioned to this state is determined as if the

percentage-of-completion method of accounting were used for all such contracts on the date of withdrawal, dissolution, or cessation of business. The amount of business income (or loss) for each such contract is the amount by which the gross contract price from each such contract from the commencement thereof to the date of withdrawal, dissolution, or cessation of business exceeds all expenditures made during such period in connection with each such contract. Beginning and ending material and supplies inventories must be appropriately accounted for in reporting expenditures in connection with each contract.

R865-6F-18. Exemptions from Corporate Franchise and Income Tax Pursuant to Utah Code Ann. Sections 59-7-101 and 59-7-102.

A. The following definitions apply to the exemption for corporate franchise and income tax for a farmers' cooperative.

1. "Member" means a person who shares in the profits of a cooperative association and is entitled to participate in the management of the association.

2. "Producer" means a person who, as owner or tenant, bears the risk of production and receives income based on farm production rather than fixed compensation.

B. In order to claim an exemption from corporate franchise and income tax provided for by Section 59-7-102, a corporation must submit to the Tax Commission form TC-161, Utah Registration for Exemption from Corporate Franchise or Income Tax, along with any information that form requires, for the Tax Commission's determination that the corporation satisfies the requirements of Section 59-7-102.

C. A corporation shall notify the Tax Commission of any change that affects its tax exempt status under Section 59-7-102.

D. For purposes of the Section 59-7-102 exemption for a farmers' cooperative, an association, corporation, or other organization similar to an association, corporation, or other organization of farmers or fruit growers includes establishments primarily engaged in growing crops, raising animals, harvesting timber, and harvesting fish and other animals from a farm, ranch, or their natural habitat.

R865-6F-19. Taxation of Trucking Companies Pursuant to Utah Code Ann. Sections 59-7-302 through 59-7-321.

(1) Definitions:

(a) "Average value" of property means the amount determined by averaging the values of real and personal property at the beginning and end of the income tax year. The Tax Commission may require the averaging of monthly values during the income year or other averaging as necessary to reflect properly the average value of the trucking company's property.

(b) "Business and nonbusiness income" are as defined in R865-6F-8(1).

(c) "Mobile property" means all motor vehicles, including trailers, engaged directly in the movement of tangible personal property.

(d) "Mobile property mile" means the movement of a unit of mobile property a distance of one mile, whether loaded or unloaded.

(e) "Original cost" means the basis of the property for federal income tax purposes (prior to any federal income tax adjustments, except for subsequent capital additions, improvements thereto, or partial dispositions); or if the property has no such basis, or if the valuation of the property is unascertainable under the foregoing valuation standards, the property is included in the property factor at its fair market value as of the date of acquisition by the taxpayer.

(f) "Property used during the course of the income year" means property that is available for use in the taxpayer's trade or business during the income year.

(g) "Trucking company" means a corporation engaged in or transacting the business of transporting freight, merchandise,

or other property for hire.

(h) "Value of owned real and tangible personal property" means the original cost of owned real and tangible personal property.

(i) "Value of rented real and tangible personal property" means the product of eight times the net annual rental rate of rented real and tangible personal property.

(2) When a trucking company has income from sources both within and without this state, the amount of business income from sources within this state shall be determined pursuant to this rule. In those cases, the first step is to determine what portion of the trucking company's income constitutes business income and what portion constitutes nonbusiness income. Nonbusiness income is directly allocable to specific states and business income is apportioned among the states in which the business is conducted and pursuant to the property, payroll, and sales apportionment factors set forth in this rule. The sum of the items of nonbusiness income directly allocated to this state, plus the amount of business income apportioned to this state, constitutes the amount of the taxpayer's entire net income subject to tax in this state.

(3) The fraction by which business income shall be apportioned to the state shall be determined in accordance with rule R865-6F-8(4) and (7). Except as modified by this rule, the property factor shall be determined in accordance with R865-6F-8(8), the payroll factor in accordance with R865-6F-8(9), and the sales factor in accordance with R865-6F-8(10).

(4) The denominator of the property factor shall be the average value of the total of the taxpayer's real and tangible personal property owned or rented and used within and without this state during the income year. The numerator of the property factor shall be the average value of the taxpayer's real and tangible personal property owned or rented and used, or available for use, within this state during the income year.

(a) In the determination of the numerator of the property factor, all property, except mobile property, shall be included in the numerator of the property factor.

(b) Mobile property located within and without this state during the income year shall be included in the numerator of the property factor in the ratio that the mobile property's miles within this state bear to the total miles of mobile property within and without this state.

(5) The denominator of the payroll factor is the compensation paid within and without this state by the taxpayer during the income year for the production of business income. The numerator of the payroll factor is the compensation paid within this state during the income year by the taxpayer for the production of business income.

(a) With respect to all personnel, except those performing services within and without this state, compensation shall be included in the numerator as provided in R865-6F-8(9).

(b) With respect to personnel performing services within and without this state, compensation shall be included in the numerator of the payroll factor in the ratio that their services performed within this state bear to their services performed within and without this state.

(6) In general, all revenue derived from transactions and activities in the regular course of the taxpayer's trade or business that produce business income shall be included in the denominator of the revenue factor. The numerator of the revenue factor is the total revenue of the taxpayer in this state during the income year.

(a) The total state revenue of the taxpayer, other than revenue from hauling freight, mail, and express, shall be attributable to this state in accordance with R865-6F-8(10).

(b) The total revenue of the taxpayer attributable to this state during the income year from hauling freight, mail, and express shall be:

(i) Intrastate: all receipts from any shipment that both

originates and terminates within this state; and

(ii) Interstate: that portion of the receipts from movements or shipments passing through, into, or out of this state as determined by the ratio that the mobile property miles traveled by the movements or shipments within this state bear to the total mobile property miles traveled by the movements or shipments within and without this state.

(7) The taxpayer shall maintain the records necessary to identify mobile property and to enumerate by state the mobile property miles traveled by mobile property. These records are subject to review by the commission or its agents.

(8) This rule requires apportionment of income to this state if during the course of the income tax year, the trucking company:

(a) owned or rented any real or personal property in this state;

(b) made any pickups or deliveries within this state;

(c) traveled more than 25,000 mobile property miles within this state, provided that the total mobile property miles traveled within this state during the income tax year exceeded three percent of the total mobile property miles traveled in all states by the trucking company during the period; or

(d) made more than 12 trips into this state.

R865-6F-22. Treatment of Loss Carrybacks and Carryforwards Spanning a Change in Reporting Methods Pursuant to Utah Code Ann. Sections 59-7-402 and 59-7-403.

A. For purposes of this rule, "worldwide year" means a year in which a corporation filed a worldwide combined report as set forth in Sections 59-7-101(34) and 59-7-403.

B. For purposes of this rule, "water's edge year" means a year in which a corporation filed a combined report as set forth in Sections 59-7-101(33) and 59-7-402.

C. A corporation that receives permission from the Tax Commission to change its filing method to the water's edge method after having elected the worldwide method will be required to forfeit any unused loss carryovers that were generated in any worldwide year as a condition precedent to making that change. Any losses generated in a subsequent water's edge year may not be carried back against income earned in any year prior to the change to the water's edge method, but must be carried to a post-change water's edge year.

D. A corporation that elects the worldwide filing method subsequent to adoption of this rule will be required to forfeit any unused loss carryovers that were generated in any water's edge year. Any losses generated in a subsequent worldwide year may not be carried back against income earned in any year prior to the change to the worldwide election method, but must be carried to a post-change worldwide year.

R865-6F-24. Attribution of Sales of Tangible Property to the Sales Factor for Apportionment of Business Income Pursuant to Utah Code Ann. Section 59-7-317.

A. For purposes of 15 U.S.C. Section 381, the phrase "activities within such state by or on behalf of such person" means the activities of any member of a unitary business as that term is defined in Section 59-7-302.

B. If the activity in this state of any member of a unitary business exceeds the activity protected by 15 U.S.C. Section 381, sales of tangible property into this state, from an out-of-state location by any member of the unitary business shall be included in this state's sales factor numerator under Section 59-7-317.

C. If any member of a unitary business is taxable in another state under Section 59-7-305, sales of tangible property from a Utah location, into that state by any member of the unitary business shall not be thrown back to this state as ordinarily provided under Section 59-7-318.

D. This rule is effective for taxable years beginning after

December 31, 1992.

R865-6F-26. Historic Preservation Tax Credits Pursuant to Utah Code Ann. Section 59-7-609.

A. Definitions:

1. "Qualified rehabilitation expenditures" includes architectural, engineering, and permit fees.
2. "Qualified rehabilitation expenditures" does not include movable furnishings.
3. "Residential" as used in Section 59-7-609 applies only to the use of the building after the project is completed.

B. Taxpayers shall file an application for approval of all proposed rehabilitation work with the Division of State History prior to the completion of restoration or rehabilitation work on the project. The application shall be on a form provided by the Division of State History.

C. Rehabilitation work must receive a unique certification number from the State Historic Preservation Office in order to be eligible for the tax credit.

D. In order to receive final certification and be issued a unique certification number for the project, the following conditions must be satisfied:

1. The project approved under B. must be completed.
2. Upon completion of the project, taxpayers shall notify the State Historic Preservation Office and provide that office an opportunity to review, examine, and audit the project. In order to be certified, a project shall be completed in accordance with the approved plan and the Secretary of the Interior's Standards for Rehabilitation.
3. Taxpayers restoring buildings not already listed on the National Register of Historic Places shall submit a complete National Register Nomination Form. If the nomination meets National Register criteria, the State Historic Preservation Office shall approve the nomination.
4. Projects must be completed, and the \$10,000 expenditure threshold required by Section 59-7-609 must be met, within 36 months of the approval received pursuant to B.
5. During the course of the project and for three years thereafter, all work done on the building shall comply with the Secretary of the Interior's Standards for Rehabilitation.

E. Proof of State Historic Preservation Office certification shall be made by:

1. receiving an authorization form from the State Historic Preservation Office containing the certification number;
2. attaching that authorization form to the tax return for the year in which the credit is claimed.

F. Credit amounts shall be applied against Utah corporate franchise tax due in the tax year in which the project receives final certification under D.

G. Credit amounts greater than the amount of Utah corporate franchise tax due in a tax year shall be carried forward to the extent provided by Section 59-7-609.

H. Carryforward historic preservation tax credits shall be applied against Utah franchise tax due before the application of any historic preservation credits earned in the current year and on a first-earned, first-used basis.

I. Original records supporting the credit claimed must be maintained for three years following the date the return was filed claiming the credit.

R865-6F-27. Order of Credits Applied Against Utah Corporate Franchise Tax Due Pursuant to Utah Code Ann. Sections 59-6-102, 59-13-202, and 59-13-301, and Title 59, Chapter 7, and Title 63M, Chapter 1.

Taxpayers shall deduct credits authorized by Section 59-6-102, Section 59-13-202, Section 59-13-301, Title 59, Chapter 7, and Title 63M, Chapter 1 against Utah corporate franchise tax due in the following order:

- (1) nonrefundable credits;

- (2) nonrefundable credits with a carryforward;
- (3) refundable credits.

R865-6F-28. Enterprise Zone Corporate Franchise Tax Credits Pursuant to Utah Code Ann. Sections 63M-1-401 through 63M-1-416.

(1) Definitions:

(a) "Based" means exclusively stored or maintained at a facility owned by the taxpayer:

(i) that is designed, constructed, and used to store or maintain equipment:

- (A) that is transported outside of the enterprise zone; and
- (B) for which the credit is taken;

(ii) where the equipment is located when it is not being used at facilities outside the enterprise zone, as evidenced by invoices, equipment logs, photographs, or similar documentation; and

(iii) from where the use of the equipment is directed or managed.

(b) "Business engaged in retail trade" means a business that makes a retail sale as defined in Section 59-12-102.

(c) "Construction work" does not include facility maintenance or repair work.

(d) "Employee" means a person who qualifies as an employee under Internal Revenue Service Regulation 26 CFR 31.3401(c)(1).

(e) "Public utilities business" means a public utility under Section 54-2-1.

(f) "Qualifying investment" does not include an investment made by a member of a unitary group in plant, equipment, or other depreciable property of another member of that unitary group.

(g) "Taxpayer" means the person claiming the tax credits in section 63M-1-413.

(h) "Transfer" pursuant to Section 63M-1-411, means the relocation of assets and operations of a business, including personnel, plant, property, and equipment.

(i) "Unitary group" is as defined in Section 59-7-101.

(2) For purposes of the investment tax credit, an investment is a qualifying investment if the plant, equipment, or other depreciable property for which the credit is taken is:

(a)(i) located within the boundaries of the enterprise zone; and

(ii) used exclusively in business operations conducted within the enterprise zone; or

(b) in the case of equipment or other depreciable property, based in the enterprise zone.

(3) The following examples relate to the investment tax credit.

(a) A furniture manufacturer operates a manufacturing facility that is located in an enterprise zone. The manufacturer purchases two trucks that are used exclusively at the facility and used to pick up raw materials from suppliers, some or all of whom may be outside the enterprise zone, and to deliver finished product to final customers, some or all of whom may be outside the enterprise zone. The trucks qualify for the investment tax credit because they are used exclusively in a business operation, the furniture manufacturing facility, that is located within the enterprise zone, even if they are stored or maintained at a facility located outside of the enterprise zone.

(b) If the same manufacturer described in Subsection (3)(a) had two facilities, one located within the enterprise zone, and one located outside the enterprise zone, and used the same two trucks for the same purposes for both facilities. The trucks are not based at a facility in the enterprise zone. The trucks would not qualify for the investment tax credit because they are not used exclusively at the facility located within the enterprise zone, and are not based in the enterprise zone.

(c) A business consists of a mine office located in an

enterprise zone and a mine located outside the enterprise zone. Mining equipment is used exclusively at the mine and is not based in the enterprise zone. The business may claim the investment tax credit for plant, equipment, or other depreciable property located in the mine office, but not for plant, equipment, or other depreciable property used in the mine outside the enterprise zone.

(d) A business purchases equipment such as an oil rig, which is transported outside the enterprise zone to service facilities such as oil fields. If the use of the equipment is directed or managed from the enterprise zone and the equipment returns to a facility, within the enterprise zone, that is owned by the business for regular maintenance or storage, the equipment is based in the enterprise zone and therefore qualifies for the investment tax credit.

(e) The same business described in Subsection (3)(d) purchases equipment that is primarily stored or maintained at facilities that are located outside of the enterprise zone, but which may be occasionally stored or maintained in the enterprise zone. This equipment would not be based in the enterprise zone, and would not qualify for the investment tax credit, even if the business has other facilities in the enterprise zone.

(4) A business entity that conducts non-retail operations and is engaged in retail trade is primarily engaged in retail trade if the retail trade operations constitute more than 50% of the business entity's total operations.

(5) An employee whose duties include both non-construction work and construction work does not perform a construction job if the construction work performed by the employee constitutes a de minimis portion of the employee's total duties.

(6) Corporate franchise tax credits may not be used to offset or reduce the \$100 minimum tax per corporation.

(7) Records and supporting documentation shall be maintained for three years after the date any returns are filed to support the credits taken. For example: If credits are originally taken in 1988 and unused portions are carried forward to 1992, records to support the original credits taken in 1988 must be maintained for three years after the date the 1992 return is filed.

(8) If an enterprise zone designation is revoked prior to the expiration of the period for which it was designated, only tax credits earned prior to the loss of that designation will be allowed.

R865-6F-29. Taxation of Railroads Pursuant to Utah Code Ann. Sections 59-7-302 through 59-7-321.

(1) Definitions.

(a) "Average value" of property means the amount determined by averaging the values of real and personal property at the beginning and ending of the income tax year. The commission may require the averaging of monthly values during the income year or other averaging as necessary to reflect properly the average value of the railroad's property.

(b) "Business and nonbusiness income" are as defined in R865-6F-8(1).

(c) "Car-mile" means a movement of a unit of car equipment a distance of one mile.

(d) "Locomotive" means a self-propelled unit of equipment designed solely for moving other equipment.

(e) "Locomotive-mile" means the movement of a locomotive a distance of one mile under its own power.

(f) "Net annual rental rate" means the annual rental rate paid by the taxpayer less any annual rental rate received by the taxpayer from subrentals.

(g) "Original cost" means the basis of the property for federal income tax purposes (prior to any federal income tax adjustments except for subsequent capital additions, improvements thereto or partial dispositions). If the original

cost of property is unascertainable under the foregoing valuation standards, the property is included in the property factor at its fair market value as of the date of acquisition by the taxpayer.

(h) "Property used during the income year" means property that is available for use in the taxpayer's trade or business during the income year.

(i) "Rent" does not include the per diem and mileage charges paid by the taxpayer for the temporary use of railroad cars owned or operated by another railroad.

(j) "Value of owned real and tangible personal property" means the original cost of owned real and tangible personal property.

(k) "Value of rented real and tangible personal property" means the product of eight times the net annual rental rate of rented real and tangible personal property.

(2) When a railroad has income from sources both within and without this state, the amount of business income from sources within this state shall be determined pursuant to this rule. In those cases, the first step is to determine what portion of the railroad's income constitutes business income and what portion constitutes nonbusiness income. Nonbusiness income is directly allocable to specific states and business income is apportioned among the states in which the business is conducted and pursuant to the property, payroll, and sales apportionment factors set forth in this rule. The sum of the items of nonbusiness income directly allocated to this state, plus the amount of business income apportioned to this state, constitutes the amount of the taxpayer's entire net income subject to tax in this state.

(3) The fraction by which business income shall be apportioned to the state shall be determined in accordance with rule R865-6F-8(4) and (7). Except as modified by this rule, the property factor shall be determined in accordance with R865-6F-8(8), the payroll factor in accordance with R865-6F-8(9), and the sales factor in accordance with R865-6F-8(10).

(4) The denominator of the property factor shall be the average value of the total of the taxpayer's real and tangible personal property owned or rented and used within and without this state during the income year. The numerator of the property factor shall be the average value of the taxpayer's real and tangible personal property owned or rented and used within this state during the income year.

(a) In determining the numerator of the property factor, all property except mobile or movable property such as passenger cars, freight cars, locomotives and freight containers located within and without this state during the income year shall be included in the numerator of the property factor.

(b) Mobile or movable property such as passenger cars, freight cars, locomotives and freight containers located within and without this state during the income year shall be included in the numerator of the property factor in the ratio that locomotive-miles and car-miles in the state bear to the total of locomotive-miles and car-miles both within and without this state.

(5) The denominator of the payroll factor is the total compensation paid within and without this state by the taxpayer during the income year for the production of business income. The numerator of the payroll factor is the amount of compensation paid within this state during the income year for the production of business income.

(a) With respect to all personnel except engine men and trainmen performing services on interstate trains, compensation shall be included in the numerator as provided in R865-6F-8(9).

(b) With respect to engine men and trainmen performing services on interstate trains, compensation shall be included in the numerator of the payroll factor in the ratio that their services performed in this state bear to their services performed within and without this state.

(c) Compensation for services performed in this state shall

be deemed to be the compensation reported or required to be reported by employees for determination of their income tax liability to this state.

(6) In general, all revenue derived from transactions and activities in the regular course of the taxpayer's trade or business within and without this state that produce business income, except per diem and mileage charges that are calculated by the taxpayer, shall be included in the denominator of the revenue factor. The numerator of the revenue factor is the total revenue of the taxpayer within this state during the income year.

(a) The total revenue of the taxpayer in this state during the income year, other than revenue from hauling freight, passengers, mail and express, shall be attributable to this state in accordance with R865-6F-8(10).

(b) The total revenue of the taxpayer attributable to this state during the income year for the numerator of the revenue factor from hauling freight, mail and express shall be attributable to this state as follows:

(i) Intrastate: all receipts from shipments that both originate and terminate within this state; and

(ii) Interstate: that portion of the receipts from each movement or shipment passing through, into, or out of this state is determined by the ratio that the miles traveled by the movement or shipment in this state bears to the total miles traveled by the movement or shipment from point of origin to destination.

(c) The total revenue of the taxpayer attributable to this state during the income year for the numerator of the revenue factor from hauling passengers shall be attributable to this state as follows:

(i) Intrastate: all receipts from the transportation of passengers, including mail and express handled in passenger service, that both originate and terminate within this state; and

(ii) Interstate: that portion of the receipts from the transportation of interstate passengers, including mail and express handled in passenger service, determined by the ratio that passenger miles in this state bear to the total of passenger miles within and without this state.

(7) The taxpayer shall maintain the records necessary to identify mobile property and to enumerate by state the mobile property miles traveled by mobile property. These records are subject to review by the commission or its agents.

R865-6F-30. Higher Education Savings Incentive Program Tax Deduction Pursuant to Utah Code Ann. Sections 53B-8A-112, 59-7-105, and 59-7-106.

(1) "Trust" means the Utah Educational Savings Plan Trust created pursuant to Section 53B-8A-103.

(2) The trustee of the trust shall file a form TC-675H, Statement of Account with the Utah Educational Savings Plan Trust, with the commission, for each trust account owner. The TC-675H shall contain the following information for the calendar year:

(a) the amount contributed to the trust by the account owner; and

(b) the amount disbursed to the account owner pursuant to Section 53B-8A-109.

(3) The trustee of the trust shall file form TC-675H with the commission on or before January 31 of the year following the calendar year on which the forms are based.

(4) The trustee of the trust shall provide each trust account owner with a copy of the form TC-675H on or before January 31 of the year following the calendar year on which the TC-675H is based.

(5) The trustee of the trust shall maintain original records supporting the amounts listed on the TC-675H for the current year filing and the three previous year filings.

R865-6F-31. Taxation of Publishing Companies Pursuant to

Utah Code Ann. Sections 59-7-302 through 59-7-321.

(1) Definitions.

(a) "Outer-jurisdictional property" means certain types of tangible personal property, such as orbiting satellites, undersea transmission cables and the like, that are owned or rented by the taxpayer and used in the business of publishing, licensing, selling or otherwise distributing printed material, but that are not physically located in any particular state.

(b) "Print" or "printed material" means the physical embodiment or printed version of any thought or expression, including a play, story, article, column or other literary, commercial, educational, artistic or other written or printed work. The determination of whether an item is or consists of print or printed material shall be made without regard to its content. Printed material may take the form of a book, newspaper, magazine, periodical, trade journal, or any other form of printed matter and may be contained on any medium or property.

(c) "Purchaser" and "subscriber" mean the individual, residence, business or other outlet that is the ultimate or final recipient of the print or printed material. Neither term shall mean or include a wholesaler or other distributor of print or printed material.

(d) "Terrestrial facility" shall include any telephone line, cable, fiber optic, microwave, earth station, satellite dish, antennae, or other relay system or device that is used to receive, transmit, relay or carry any data, voice, image or other information that is transmitted from or by any outer-jurisdictional property to the ultimate recipient thereof.

(2) When a taxpayer in the business of publishing, selling, licensing or distributing books, newspapers, magazines, periodicals, trade journals, or other printed material has income from sources both within and without this state, the amount of business income from sources within this state shall be determined pursuant to this rule. In those cases, the first step is to determine what portion of the taxpayer's income constitutes business income and what portion constitutes nonbusiness income. Nonbusiness income is directly allocable to specific states and business income is apportioned among the states in which the business is conducted and pursuant to the property, payroll, and sales apportionment factors set forth in this rule. The sum of the items of nonbusiness income directly allocated to this state, plus the amount of business income apportioned to this state, constitutes the amount of the taxpayer's entire net income subject to tax in this state.

(3) The fraction by which business income shall be apportioned to the state shall be determined in accordance with rule R865-6F-8(4) and (7). Except as modified by this rule, the property factor shall be determined in accordance with R865-6F-8(8), the payroll factor in accordance with R865-6F-8(9), and the sales factor in accordance with R865-6F-8(10).

(4) All real and tangible personal property, including outer-jurisdictional property, whether owned or rented, that is used in the business shall be included in the denominator of the property factor.

(5)(a) All real and tangible personal property owned or rented by the taxpayer and used within this state during the tax period shall be included in the numerator of the property factor.

(b) Outer-jurisdictional property owned or rented by the taxpayer and used in this state during the tax period shall be included in the numerator of the property factor in the ratio that the value of the property attributable to its use by the taxpayer in business activities within this state bears to the value of the property attributable to its use in the taxpayer's business activities within and without this state.

(i) The value of outer-jurisdictional property attributed to the numerator of the property factor of this state shall be determined by the ratio that the number of uplinks and downlinks, or half-circuits, used during the tax period to

transmit from this state and to receive in this state any data, voice, image or other information bears to the number of uplinks and downlinks or half-circuits used for transmissions within and without this state.

(ii) If information regarding uplink and downlink or half-circuit usage is not available or if measurement of activity is not applicable to the type of outer-jurisdictional property used by the taxpayer, the value of that property attributed to the numerator of the property factor of this state shall be determined by the ratio that the amount of time, in terms of hours and minutes of use, or other measurement of use of outer-jurisdictional property that was used during the tax period to transmit from this state and to receive within this state any data, voice, image or other information bears to the total amount of time or other measurement of use that was used for transmissions within and without this state.

(iii) Outer-jurisdictional property shall be considered to have been used by the taxpayer in its business activities within this state when that property, wherever located, has been employed by the taxpayer in any manner in the publishing, sale, licensing or other distribution of books, newspapers, magazines or other printed material, and any data, voice, image or other information is transmitted to or from this state either through an earth station or terrestrial facility located within this state.

(A) One example of the use of outer-jurisdictional property is when the taxpayer owns its own communications satellite or leases the use of uplinks, downlinks or circuits or time on a communications satellite for the purpose of sending messages to its newspaper printing facilities or employees. The states in which any printing facility that receives the satellite communications are located and the state from which the communications were sent would, under this rule, apportion the cost of the owned or rented satellite to their respective property factors based upon the ratio of the in-state use of the satellite to its usage within and without the state.

(B) Assume that ABC Newspaper Co. owns a total of \$400,000,000 of property and, in addition, owns and operates a communication satellite for the purpose of sending news articles to its printing plant in this state, as well as for communicating with its printing plants and facilities or news bureaus, employees and agents located in other states and throughout the world. Also assume that the total value of its real and tangible personal property that was permanently located in this state for the entire income year was valued at \$3,000,000. Assume also that the original cost of the satellite is \$100,000,000 for the tax period and that of the 10,000 uplinks and downlinks or half-circuits of satellite transmissions used by the taxpayer during the tax period, 200 or 2% are attributable to its satellite communications received in and sent from this state. Assume further that the company's mobile property that was used partially within this state, consisting of 40 delivery trucks, was determined to have an original cost of \$4,000,000 and was used in this state for 95 days. The total value of property attributed to this state is determined as follows:

TABLE

Value of property permanently in state =	\$3,000,000
Value of mobile property: 95/365 or (.260274) x \$4,000,000 =	\$1,041,096
Value of leased satellite property used in-state: (.02) x \$100,000,000 =	\$2,000,000
Total value of property attributable to state =	\$6,041,096
Total property factor percentage: \$6,041,096/\$500,000,000 =	1.2082%

(6) The payroll factor shall be determined in accordance with Sections 59-7-315 and 59-7-316.

(7) The denominator of the sales factor shall include the total gross receipts derived by the taxpayer from transactions and activity in the regular course of its trade or business, except receipts that may be excluded under R865-6F-8(1)(c).

(8) The numerator of the sales factor shall include all gross receipts of the taxpayer from sources within this state, including the following:

(a) Gross receipts derived from the sale of tangible personal property, including printed materials, delivered or shipped to a purchaser or a subscriber in this state; and

(b) Except as provided in Subsection (8)(b)(ii), gross receipts derived from advertising and the sale, rental, or other use of the taxpayer's customer lists or any portion thereof shall be attributed to this state as determined by the taxpayer's circulation factor during the tax period. The circulation factor shall be determined for each publication of printed material containing advertising and shall be equal to the ratio that the taxpayer's in-state circulation to purchasers and subscribers of its printed material bears to its circulation to purchasers and subscribers within and without the state.

(i) The circulation factor for an individual publication shall be determined by reference to the rating statistics as reflected in such sources as Audit Bureau of Circulations or other comparable sources, provided that the source selected is consistently used from year to year for that purpose. If none of the foregoing sources are available, or, if available, not in form or content sufficient for these purposes, the circulation factor shall be determined from the taxpayer's books and records.

(ii) When specific items of advertisements can be shown, upon clear and convincing evidence, to have been distributed solely to a limited regional or local geographic area in which this state is located, the taxpayer may petition, or the commission may require, that a portion of those receipts be attributed to the sales factor numerator of this state on the basis of a regional or local geographic area circulation factor and not upon the basis of the circulation factor provided by Subsection (8)(b)(i). This attribution shall be based upon the ratio that the taxpayer's circulation to purchasers and subscribers located in this state of the printed material containing specific items of advertising bears to its total circulation of printed material to purchasers and subscribers located within the regional or local geographic area. This alternative attribution method shall be permitted only upon the condition that receipts are not double counted or otherwise included in the numerator of any other state.

(iii) If the purchaser or subscriber is the United States government or if the taxpayer is not taxable in a state, the gross receipts from all sources, including the receipts from the sale of printed material, from advertising, and from the sale, rental or other use of the taxpayer's customer lists, or any portion thereof that would have been attributed by the circulation factor to the numerator of the sales factor for that state, shall be included in the numerator of the sales factor of this state if the printed material or other property is shipped from an office, store, warehouse, factory, or other place of storage or business in this state.

R865-6F-32. Taxation of Financial Institutions Pursuant to Utah Code Ann. Sections 59-7-302 through 59-7-321.

(1) Definitions.

(a) "Billing address" means the location indicated in the books and records of the taxpayer on the first day of the taxable year, or on the later date in the taxable year when the customer relationship began, where any notice, statement or bill relating to a customer's account is mailed.

(b) "Borrower or credit card holder located in this state" means:

(i) a borrower, other than a credit card holder, that is engaged in a trade or business that maintains its commercial

domicile in this state; or

(ii) a borrower that is not engaged in a trade or business, or a credit card holder, whose billing address is in this state.

(c) "Commercial domicile" means:

(i) the place from which the trade or business is principally managed and directed; or

(ii) if a taxpayer is organized under the laws of a foreign country, or of the Commonwealth of Puerto Rico, or any territory or possession of the United States, that taxpayer's commercial domicile shall be deemed for the purposes of this rule to be the state of the United States or the District of Columbia from which that taxpayer's trade or business in the United States is principally managed and directed. It shall be presumed, subject to rebuttal, that the location from which the taxpayer's trade or business is principally managed and directed is the state of the United States or the District of Columbia to which the greatest number of employees are regularly connected or out of which they are working, irrespective of where the services of those employees are performed, as of the last day of the taxable year.

(d) "Compensation" means wages, salaries, commissions, and any other form of remuneration paid to employees for personal services that are included in the employee's gross income under the federal Internal Revenue Code. In the case of employees not subject to the federal Internal Revenue Code, the determination of whether payments constitute gross income under the federal Internal Revenue Code shall be made as though those employees were subject to the federal Internal Revenue Code.

(e) "Credit card" means a credit, travel, or entertainment card.

(f) "Credit card issuer's reimbursement fee" means the fee a taxpayer receives from a merchant's bank because one of the persons to whom the taxpayer has issued a credit card has charged merchandise or services to the credit card.

(g) "Employee" means, with respect to a particular taxpayer, any individual who, under the usual common law rules applicable in determining the employer-employee relationship, has the status of an employee of that taxpayer.

(h) "Financial institution" means:

(i) any corporation or other business entity registered under state law as a bank holding company or registered under the Federal Bank Holding Company Act of 1956, as amended, or registered as a savings and loan holding company under the Federal National Housing Act, as amended;

(ii) a national bank organized and existing as a national bank association pursuant to the provisions of the National Bank Act, 12 U.S.C. Sections 21 et seq.;

(iii) a savings association or federal savings bank as defined in the Federal Deposit Insurance Act, 12 U.S.C. Section 1813(b)(1);

(iv) any bank, industrial loan corporation, or thrift institution incorporated or organized under the laws of any state;

(v) any corporation organized under the provisions of 12 U.S.C. Sections 611 through 631.

(vi) any agency or branch of a foreign depository as defined in 12 U.S.C. Section 3101;

(vii) a production credit association organized under the Federal Farm Credit Act of 1933, all of whose stock held by the Federal Production Credit Corporation has been retired;

(viii) any corporation whose voting stock is more than 50 percent owned, directly or indirectly, by any person or business entity described in Subsections (1)(h)(i) through (vii), other than an insurance company taxable under Title 59, Chapter 9, Taxation of Admitted Insurers;

(ix) a corporation or other business entity that derives more than 50 percent of its total gross income for financial accounting purposes from finance leases. For purposes of this subsection, a "finance lease" shall mean any lease transaction

that is the functional equivalent of an extension of credit and that transfers substantially all of the benefits and risks incident to the ownership of property. The phrase shall include any direct financing lease or leverage lease that meets the criteria of Financial Accounting Standards Board Statement No. 13, Accounting for Leases, or any other lease that is accounted for as a financing lease by a lessor under generally accepted accounting principles. For this classification to apply:

(A) the average of the gross income in the current tax year and immediately preceding two tax years must satisfy the more than 50 percent requirement; and

(B) gross income from incidental or occasional transactions shall be disregarded;

(x) any other person or business entity, other than an insurance company, a credit union exempt from the corporation franchise tax under Section 59-7-102, a real estate broker, or a securities dealer, that derives more than 50 percent of its gross income from activities that a person described in Subsections (1)(h)(ii) through (vii) and (1)(h)(ix) is authorized to transact.

(A) For purposes of this subsection, the computation of gross income shall not include income from non-recurring, extraordinary items; and

(B) The commission is authorized to exclude any person from the application of Subsection (1)(h)(x) upon receipt of proof, by clear and convincing evidence, that the income-producing activity of that person is not in substantial competition with those persons described in Subsections (1)(h)(ii) through (vii) and (1)(h)(ix).

(i) "Gross rents" means the actual sum of money or other consideration payable for the use or possession of property.

(i) Gross rents includes:

(A) any amount payable for the use or possession of real property or tangible property whether designated as a fixed sum of money or as a percentage of receipts, profits or otherwise;

(B) any amount payable as additional rent or in lieu of rent, such as interest, taxes, insurance, repairs or any other amount required to be paid by the terms of a lease or other arrangement; and

(C) a proportionate part of the cost of any improvement to real property, made by or on behalf of the taxpayer, that reverts to the owner or lessor upon termination of a lease or other arrangement. The amount included in gross rents is the amount of amortization or depreciation allowed in computing the taxable income base for the taxable year. However, where a building is erected on leased land by or on behalf of the taxpayer, the value of the land is determined by multiplying the gross rent by eight and the value of the building is determined in the same manner as if owned by the taxpayer.

(ii) Gross rents does not include:

(A) reasonable amounts payable as separate charges for water and electric service furnished by the lessor;

(B) reasonable amounts payable as service charges for janitorial services furnished by the lessor;

(C) reasonable amounts payable for storage, provided those amounts are payable for space not designated and not under the control of the taxpayer; and

(D) that portion of any rental payment applicable to the space subleased from the taxpayer and not used by the taxpayer.

(j) "Loan" means any extension of credit resulting from direct negotiations between the taxpayer and the taxpayer's customer, or the purchase, in whole or in part, of an extension of credit from another.

(i) Loan includes participations, syndications, and leases treated as loans for federal income tax purposes.

(ii) Loan does not include properties treated as loans under Section 595 of the federal Internal Revenue Code, futures or forward contracts, options, notional principal contracts such as swaps, credit card receivables, including purchased credit card relationships, non-interest bearing balances due from depository

institutions, cash items in the process of collection, federal funds sold, securities purchased under agreements to resell, assets held in a trading account, securities, interests in a real estate mortgage investment conduit as defined in Section 860D of the Internal Revenue Code, or other mortgage-backed or asset-backed security, and other similar items.

(k) "Loans secured by real property" means that fifty percent or more of the aggregate value of the collateral used to secure a loan or other obligation, when valued at fair market value as of the time the original loan or obligation was incurred, was real property.

(l) "Merchant discount" means the fee, or negotiated discount, charged to a merchant by the taxpayer for the privilege of participating in a program whereby a credit card is accepted in payment for merchandise or services sold to the card holder.

(m) "Participation" means an extension of credit in which an undivided ownership interest is held on a pro rata basis in a single loan or pool of loans and related collateral. In a loan participation, the credit originator initially makes the loan and then subsequently resells all or a portion of it to other lenders. The participation may or may not be known to the borrower.

(n) "Person" means an individual, estate, trust, partnership, corporation, and any other business entity.

(o) "Principal base of operations" means:

(i) with respect to transportation property, the place of more or less permanent nature from which that property is regularly directed or controlled; and

(ii) with respect to an employee, the place of more or less permanent nature from which the employee regularly:

(A) starts his work and to which he customarily returns in order to receive instructions from his employer;

(B) communicates with his customers or other persons; or

(C) performs any other functions necessary to the exercise of his trade or profession at some other point or points.

(p)(i) "Real property owned" and "tangible personal property owned" mean real and tangible personal property, respectively:

(A) on which the taxpayer may claim depreciation for federal income tax purposes; or

(B) property to which the taxpayer holds legal title and on which no other person may claim depreciation for federal income tax purposes, or could claim depreciation if subject to federal income tax.

(ii) Real and tangible personal property do not include coin, currency, or property acquired in lieu of or pursuant to a foreclosure.

(q) "Regular place of business" means an office at which the taxpayer carries on business in a regular and systematic manner and is continuously maintained, occupied, and used by employees of the taxpayer.

(r) "State" means a state of the United States, the District of Columbia, the Commonwealth of Puerto Rico, any territory or possession of the United States, or any foreign country.

(s) "Syndication" means an extension of credit in which two or more persons fund and each person is at risk only up to a specified percentage of the total extension of credit or up to a specified dollar amount.

(t) "Taxable" means:

(i) a taxpayer is subject in another state to a net income tax, a franchise tax measured by net income, a franchise tax for the privilege of doing business, a corporate stock tax, including a bank shares tax, a single business tax, an earned surplus tax, or any tax imposed upon or measured by net income; or

(ii) another state has jurisdiction to subject the taxpayer to taxes regardless of whether that state actually imposes those taxes.

(u) "Transportation property" means vehicles and vessels capable of moving under their own power, such as aircraft, trains, water vessels and motor vehicles, as well as any

equipment or containers attached to that property, such as rolling stock, barges, and trailers.

(2) Apportionment and Allocation.

(a) A financial institution whose business activity is taxable both within and without this state, or a financial institution whose business activity is taxable within this state and is a member of a unitary group that includes one or more financial institutions where any member of the group is taxable without this state, shall allocate and apportion its net income as provided in this rule. All items of nonbusiness income shall be allocated pursuant to the provisions of Section 59-7-306. A financial institution organized under the laws of a foreign country, the Commonwealth of Puerto Rico, or a territory or possession of the United States, whose effectively connected income, as defined under the federal Internal Revenue Code, is taxable both within this state and within another state, other than the state in which it is organized, shall allocate and apportion its net income as provided in this rule.

(b) The fraction by which business income shall be apportioned to the state shall be determined in accordance with rule R865-6F-8(4) and (7). Except as modified by this rule, the property factor shall be determined in accordance with R865-6F-8(8), the payroll factor in accordance with R865-6F-8(9), and the sales factor in accordance with R865-6F-8(10).

(c) Each factor shall be computed according to the cash or accrual method of accounting as used by the taxpayer for the taxable year.

(d) If a unitary group of corporations filing a combined report includes one or more corporations meeting the definition of financial institution and one or more corporations that do not meet that definition, the provisions of this rule regarding the calculation of the property, payroll, and receipts factors of the apportionment fraction shall apply only to those corporations meeting the definition of financial institution. Those corporations not meeting the definition of financial institution shall compute their apportionment data based on rule R865-6F-8 or such other industry apportionment rule adopted by the commission that may be applicable. The apportionment data of all members of the unitary group shall be included in calculating a single apportionment fraction for the unitary group. The numerators and denominators of the property, payroll, and receipts factors of the financial institutions shall be added to the numerators and denominators, respectively, of the property, payroll, and sales factors of the nonfinancial institutions to determine the property, payroll, and sales factors of the unitary group.

(3) Receipts Factor.

(a) In general. The receipts factor is a fraction, the numerator of which is the receipts of the taxpayer in this state during the taxable year and the denominator of which is the receipts of the taxpayer within and without this state during the taxable year. The method of calculating receipts for purposes of the denominator is the same as the method used in determining receipts for purposes of the numerator. The receipts factor shall include only those receipts that constitute business income and are included in the computation of the apportionable income base for the taxable year.

(b) Receipts from the lease of real property. The numerator of the receipts factor includes receipts from the lease or rental of real property owned by the taxpayer and receipts from the sublease of real property, if the property is located within this state.

(c) Receipts from the lease of tangible personal property.

(i) Except as described in Subsection (3)(d), the numerator of the receipts factor includes receipts from the lease or rental of tangible personal property owned by the taxpayer if the property is located within this state when it is first placed in service by the lessee.

(ii) Receipts from the lease or rental of transportation

property owned by the taxpayer are included in the numerator of the receipts factor to the extent that the property is used in this state.

(A) The extent an aircraft will be deemed to be used in this state and the amount of receipts that shall be included in the numerator of this state's receipts factor are determined by multiplying all the receipts from the lease or rental of the aircraft by a fraction, the numerator of which is the number of landings of the aircraft in this state and the denominator of which is the total number of landings of the aircraft.

(B) If the extent of the use of any transportation property within this state cannot be determined, that property will be deemed to be used wholly in the state in which the property has its principal base of operations.

(C) A motor vehicle will be deemed to be used wholly in the state in which it is registered.

(d) Interest from loans secured by real property.

(i) The numerator of the receipts factor includes interest and fees or penalties in the nature of interest from loans secured by real property if the property is located within this state. If the property is located both within this state and one or more other states, the receipts described in this subsection are included in the numerator of the receipts factor if more than fifty percent of the fair market value of the real property is located within this state. If more than fifty percent of the fair market value of the real property is not located within any one state, the receipts described in this subsection shall be included in the numerator of the receipts factor if the borrower is located in this state.

(ii) The determination of whether the real property securing a loan is located within this state shall be made as of the time the original agreement was made, and any and all subsequent substitutions of collateral shall be disregarded.

(e) Interest from loans not secured by real property. The numerator of the receipts factor includes interest and fees or penalties in the nature of interest from loans not secured by real property if the borrower is located in this state.

(f) Net gains from the sale of loans. The numerator of the receipts factor includes net gains from the sale of loans. Net gains from the sale of loans includes income recorded under the coupon stripping rules of Section 1286 of the Internal Revenue Code.

(i) The amount of net gains, but not less than zero, from the sale of loans secured by real property included in the numerator is determined by multiplying the net gains by a fraction the numerator of which is the amount included in the numerator of the receipts factor pursuant to Subsection (3)(d), and the denominator of which is the total amount of interest and fees or penalties in the nature of interest from loans secured by real property.

(ii) The amount of net gains, but not less than zero, from the sale of loans not secured by real property included in the numerator is determined by multiplying the net gains by a fraction the numerator of which is the amount included in the numerator of the receipts factor pursuant to Subsection (3)(e), and the denominator of which is the total amount of interest and fees or penalties in the nature of interest from loans not secured by real property.

(g) Receipts from credit card receivables. The numerator of the receipts factor includes interest and fees or penalties in the nature of interest from credit card receivables and receipts from fees charged to card holders, such as annual fees, if the billing address of the card holder is in this state.

(h) Net gains from the sale of credit card receivables. The numerator of the receipts factor includes net gains, but not less than zero, from the sale of credit card receivables multiplied by a fraction, the numerator of which is the amount included in the numerator of the receipts factor pursuant to Subsection (3)(g), and the denominator of which is the taxpayer's total amount of interest and fees or penalties in the nature of interest from credit

card receivables and fees charged to card holders.

(i) Credit card issuer's reimbursement fees. The numerator of the receipts factor includes all credit card issuer's reimbursement fees multiplied by a fraction, the numerator of which is the amount included in the numerator of the receipts factor pursuant to Subsection (3)(g), and the denominator of which is the taxpayer's total amount of interest and fees or penalties in the nature of interest from credit card receivables and fees charged to card holders.

(j) Receipts from merchant discount. The numerator of the receipts factor includes receipts from merchant discount if the commercial domicile of the merchant is in this state. The receipts shall be computed net of any cardholder charge backs, but shall not be reduced by any interchange transaction fees or by any issuer's reimbursement fees paid to another for charges made by its card holders.

(k) Loan servicing fees.

(i) The numerator of the receipts factor includes loan servicing fees derived from loans secured by real property multiplied by a fraction the numerator of which is the amount included in the numerator of the receipts factor pursuant to Subsection (3)(d), and the denominator of which is the total amount of interest and fees or penalties in the nature of interest from loans secured by real property.

(ii) The numerator of the receipts factor includes loan servicing fees derived from loans not secured by real property multiplied by a fraction the numerator of which is the amount included in the numerator of the receipts factor pursuant to Subsection (3)(e), and the denominator of which is the total amount of interest and fees or penalties in the nature of interest from loans not secured by real property.

(iii) In circumstances in which the taxpayer receives loan servicing fees for servicing either the secured or the unsecured loans of another, the numerator of the receipts factor shall include those fees if the borrower is located in this state.

(l) Receipts from services. The numerator of the receipts factor includes receipts from services not otherwise apportioned under this section if the purchaser of the services receives a greater benefit of the service in this state than in any other state.

(m) Receipts from investment assets and activities and trading assets and activities.

(i) Interest, dividends, net gains, but not less than zero, and other income from investment assets and activities and from trading assets and activities shall be included in the receipts factor.

(ii) Investment assets and activities and trading assets and activities include investments securities, trading account assets, federal funds, securities purchased and sold under agreements to resell or repurchase, options, futures contracts, forward contracts, notional principal contracts such as swaps, equities, and foreign currency transactions.

(iii) The receipts factor shall include the following investment and trading assets and activities:

(A) The receipts factor shall include the amount by which interest from federal funds sold and securities purchased under resale agreements exceeds interest expense on federal funds purchased and securities sold under repurchase agreements.

(B) The receipts factor shall include the amount by which interest, dividends, gains and other income from trading assets and activities, including assets and activities in the matched book and arbitrage book, and foreign currency transactions, exceed amounts paid in lieu of interest, amounts paid in lieu of dividends, and losses from those assets and activities.

(iv) The numerator of the receipts factor includes interest, dividends, net gains, but not less than zero, and other income from investment assets and activities and from trading assets and activities described in Subsection (3)(m) that are attributable to this state.

(A) The amount of interest, dividends, net gains, but not

less than zero, and other income from investment assets and activities in the investment accounts attributed to this state and included in the numerator is determined by multiplying all such income from assets and activities by a fraction, the numerator of which is the average value of the assets properly assigned to a regular place of business of the taxpayer within this state and the denominator of which is the average value of all those assets.

(B) The amount of interest from federal funds sold and purchased and from securities purchased under resale agreements and securities sold under repurchase agreements attributable to this state and included in the numerator is determined by multiplying the amount of those funds and securities described in Subsection (3)(m)(iii)(A) by a fraction, the numerator of which is the average value of federal funds sold and securities purchased under agreements to resell that are properly assigned to a regular place of business of the taxpayer within this state and the denominator of which is the average value of all those funds and securities.

(C) The amount of interest, dividends, gains, and other income from trading assets and activities, including assets and activities in the matched book and arbitrage book and foreign currency transactions, but excluding amounts described in Subsections (3)(m)(iv)(A) and (3)(m)(iv)(B), attributable to this state and included in the numerator is determined by multiplying the amount described in Subsection (3)(m)(iii)(B) by a fraction, the numerator of which is the average value of those trading assets that are properly assigned to a regular place of business of the taxpayer within this state and the denominator of which is the average value of all those assets.

(D) For purposes of this subsection, average value shall be determined using the rules for determining the average value of tangible personal property set forth in Subsections (4)(c) and (d).

(v) In lieu of using the method set forth in Subsection (3)(m)(iv), the taxpayer may elect, or the commission may require in order to fairly represent the business activity of the taxpayer in this state, the use of the method set forth in this subsection.

(A) The amount of interest, dividends, net gains, but not less than zero, and other income from investment assets and activities in the investment account attributed to this state and included in the numerator is determined by multiplying all income from those assets and activities by a fraction, the numerator of which is the gross income from those assets and activities properly assigned to a regular place of business of the taxpayer within this state and the denominator of which is the gross income from all those assets and activities.

(B) The amount of interest from federal funds sold and purchased and from securities purchased under resale agreements and securities sold under repurchase agreements attributable to this state and included in the numerator is determined by multiplying the amount of those funds and securities described in Subsection (3)(m)(iii)(A) by a fraction, the numerator of which is the gross income from those funds and securities properly assigned to a regular place of business of the taxpayer within this state and the denominator of which is the gross income from all those funds and securities.

(C) The amount of interest, dividends, gains and other income from trading assets and activities, including assets and activities in the matched book and arbitrage book and foreign currency transactions, but excluding amounts described in Subsections (3)(m)(v)(A) or (B), attributable to this state and included in the numerator is determined by multiplying the amount described in Subsection (3)(m)(iii)(B) by a fraction, the numerator of which is the gross income from those trading assets and activities properly assigned to a regular place of business of the taxpayer within this state and the denominator of which is the gross income from all those assets and activities.

(vi) If the taxpayer elects or is required by the commission

to use the method set forth in Subsection (3)(m)(v), the taxpayer shall use this method on all subsequent returns unless the taxpayer receives prior permission from the commission to use, or the commission requires, a different method.

(vii) The taxpayer shall have the burden of proving that an investment asset or activity or trading asset or activity was properly assigned to a regular place of business outside of this state by demonstrating that the day-to-day decisions regarding the asset or activity occurred at a regular place of business outside this state. Where the day-to-day decisions regarding an investment asset or activity or trading asset or activity occur at more than one regular place of business and one regular place of business is in this state and one regular place of business is outside this state, that asset or activity shall be considered to be located at the regular place of business of the taxpayer where the investment or trading policies or guidelines with respect to the asset or activity are established. Unless the taxpayer demonstrates to the contrary, policies and guidelines shall be presumed to be established at the commercial domicile of the taxpayer.

(n) All other receipts. The numerator of the receipts factor includes all other receipts pursuant to the rules set forth in Rule R865-6F-8(10) and (11).

(o) Attribution of certain receipts to commercial domicile.

(i) Except as provided in Subsection (3)(o)(ii), all receipts that would be assigned under this section to a state in which the taxpayer is not taxable shall be included in the numerator of the receipts factor if the taxpayer's commercial domicile is in this state.

(ii)(A) If a unitary group includes one or more financial institutions, and if any member of the unitary group is subject to the taxing jurisdiction of this state, the receipts of each financial institution in the unitary group shall be included in the numerator of this state's receipts factor as provided in Subsections (3)(a) through (n) rather than being attributed to the commercial domicile of the financial institution as provided in Subsection (3)(o)(i).

(B) If a unitary group includes one or more financial institutions whose commercial domicile is in this state, and if any member of the unitary group is taxable in another state under section 59-7-305, the receipts of each financial institution in the unitary group that would be included in the numerator of the other state's receipts factor under Subsections (3)(a) through (n) may not be included in the numerator of this state's receipts factor.

(4) Property Factor.

(a) In General.

(i) For taxpayers that do not elect to include the property described in Subsections (4)(g) through (i) within the property factor, the property factor is a fraction, the numerator of which is the average value of real property and tangible personal property owned by or rented to the taxpayer that is located or used within this state during the taxable year, and the denominator of which is the average value of all that property located or used within and without this state during the taxable year.

(ii) For taxpayers that elect to include the property described in Subsections (4)(g) through (i) within the property factor, the property factor is a fraction, the numerator of which is the average value of real property and tangible personal property owned by or rented to the taxpayer that is located or used within this state during the taxable year, and the average value of the taxpayer's loans and credit card receivables that are located within this state during the taxable year, and the denominator of which is the average value of all that property located or used within and without this state during the taxable year.

(b) Property included. The property factor shall include only property the income or expenses of which are included, or

would have been included if not fully depreciated or expensed, or depreciated or expensed to a nominal amount, in the computation of the apportionable income base for the taxable year.

(c) Value of property owned by the taxpayer.

(i) For taxpayers that do not elect to include the property described in Subsections (4)(g) through (i) within the property factor, the value of real property and tangible personal property owned by the taxpayer is the original cost or other basis of that property for federal income tax purposes without regard to depletion, depreciation or amortization.

(ii) For taxpayers that elect to include the property described in Subsections (4)(g) through (i) within the property factor:

(A) The value of real property and tangible personal property owned by the taxpayer is the original cost or other basis of that property for federal income tax purposes without regard to depletion, depreciation or amortization.

(B) Loans are valued at their outstanding principal balance, without regard to any reserve for bad debts. If a loan is charged-off in whole or in part for federal income tax purposes, the portion of the loan charged off is not outstanding. A specifically allocated reserve established pursuant to regulatory or financial accounting guidelines that is treated as charged-off for federal income tax purposes shall be treated as charged-off for purposes of this rule.

(C) Credit card receivables are valued at their outstanding principal balance, without regard to any reserve for bad debts. If a credit card receivable is charged-off in whole or in part for federal income tax purposes, the portion of the receivable charged-off is not outstanding.

(d) Average value of property owned by the taxpayer. The average value of property owned by the taxpayer is computed on an annual basis by adding the value of the property on the first day of the taxable year and the value on the last day of the taxable year and dividing the sum by two.

(i) If averaging on this basis does not properly reflect average value, the commission may require averaging on a more frequent basis, or the taxpayer may elect to average on a more frequent basis.

(ii) When averaging on a more frequent basis is required by the commission or is elected by the taxpayer, the same method of valuation must be used consistently by the taxpayer with respect to property within and without this state and on all subsequent returns unless the taxpayer receives prior permission from the commission to use a different method, or the commission requires a different method of determining average value.

(e) Average value of real property and tangible personal property rented to the taxpayer.

(i) The average value of real property and tangible personal property that the taxpayer has rented from another and are not treated as property owned by the taxpayer for federal income tax purposes, shall be determined annually by multiplying the gross rents payable during the taxable year by eight.

(ii) If the use of the general method described in this subsection results in inaccurate valuations of rented property, any other method that properly reflects the value may be adopted by the commission or by the taxpayer when approved in writing by the commission. Once approved, that other method of valuation must be used on all subsequent returns unless the taxpayer receives prior approval from the commission to use a different method, or the commission requires a different method of valuation.

(f) Location of real property and tangible personal property owned or rented to the taxpayer.

(i) Except as described in Subsection (4)(f)(ii), real property and tangible personal property owned by or rented to

the taxpayer are considered located within this state if they are physically located, situated, or used within this state.

(ii) Transportation property is included in the numerator of the property factor to the extent that the property is used in this state.

(A) The extent an aircraft will be deemed to be used in this state and the amount of value that shall be included in the numerator of this state's property factor is determined by multiplying the average value of the aircraft by a fraction, the numerator of which is the number of landings of the aircraft in this state and the denominator of which is the total number of landings of the aircraft everywhere.

(B) If the extent of the use of any transportation property within this state cannot be determined, the property will be deemed to be used wholly in the state in which the property has its principal base of operations.

(C) A motor vehicle will be deemed to be used wholly in the state in which it is registered.

(g) Location of Loans.

(i) A loan is considered located within this state if it is properly assigned to a regular place of business of the taxpayer within this state.

(ii) A loan is properly assigned to the regular place of business with which it has a preponderance of substantive contacts. A loan assigned by the taxpayer to a regular place of business without the state shall be presumed to have been properly assigned if:

(A) the taxpayer has assigned, in the regular course of its business, the loan on its records to a regular place of business consistent with federal or state regulatory requirements;

(B) the assignment on its records is based upon substantive contacts of the loan to the regular course of business; and

(C) the taxpayer uses the records reflecting assignment of loans for the filing of all state and local tax returns for which an assignment of loans to a regular place of business is required.

(iii) The presumption of proper assignment of a loan provided in Subsection (4)(g)(ii) may be rebutted upon a showing by the commission, supported by a preponderance of the evidence, that the preponderance of substantive contacts regarding the loan did not occur at the regular place of business to which it was assigned on the taxpayer's records. When the presumption has been rebutted, the loan shall then be located within this state if:

(A) the taxpayer had a regular place of business within this state at the time the loan was made; and

(B) the taxpayer fails to show, by a preponderance of the evidence, that the preponderance of substantive contacts regarding the loan did not occur within this state.

(iv) In the case of a loan assigned by the taxpayer to a place without this state that is not a regular place of business, it shall be presumed, subject to rebuttal by the taxpayer on a showing supported by the preponderance of the evidence, that the preponderance of substantive contacts regarding the loan occurred within this state if, at the time the loan was made the taxpayer's commercial domicile, as defined in this rule, was within this state.

(v) To determine the state in which the preponderance of substantive contacts relating to a loan have occurred, the facts and circumstances regarding the loan at issue shall be reviewed on a case-by-case basis, and consideration shall be given to activities such as the solicitation, investigation, negotiation, approval, and administration of the loan.

(A) Solicitation. Solicitation is either active or passive.

(I) Active solicitation occurs when an employee of the taxpayer initiates the contact with the customer. The activity is located at the regular place of business at which the taxpayer's employee is regularly connected or working out of, regardless of where the services of the employee were actually performed.

(II) Passive solicitation occurs when the customer initiates the contact with the taxpayer. If the customer's initial contact was not at a regular place of business of the taxpayer, the regular place of business, if any, where the passive solicitation occurred is determined by the facts in each case.

(B) Investigation. Investigation is the procedure whereby employees of the taxpayer determine the credit-worthiness of the customer as well as the degree of risk involved in making a particular agreement. The activity is located at the regular place of business at which the taxpayer's employees are regularly connected or working out of, regardless of where the services of those employees were actually performed.

(C) Negotiation. Negotiation is the procedure whereby employees of the taxpayer and its customer determine the terms of the agreement, such as amount, duration, interest rate, frequency of repayment, currency denomination, and security required. The activity is located at the regular place of business at which the taxpayer's employees are regularly connected or working out of, regardless of where the services of those employees were actually performed.

(D) Approval. Approval is the procedure whereby employees or the board of directors of the taxpayer make the final determination whether to enter into the agreement.

(I) The activity is located at the regular place of business at which the taxpayer's employees are regularly connected or working out of, regardless of where the services of those employees were actually performed.

(II) If the board of directors makes the final determination, the activity is located at the commercial domicile of the taxpayer.

(E) Administration. Administration is the process of managing the account.

(I) Administration includes bookkeeping, collecting the payments, corresponding with the customer, reporting to management regarding the status of the agreement and proceeding against the borrower or the security interest if the borrower is in default.

(II) The activity is located at the regular place of business that oversees this activity.

(h) Location of credit card receivables. For purposes of determining the location of credit card receivables, credit card receivables shall be treated as loans and shall be subject to the provisions of Subsection (4)(g).

(i) Period for which properly assigned loan remains assigned. A loan that has been properly assigned to a state shall, absent any change of material fact, remain assigned to that state for the length of the original term of the loan. Thereafter, the loan may be properly assigned to another state if the loan has a preponderance of substantive contact to a regular place of business in that state.

(j) Each taxpayer shall make an initial election on whether to include the property described in Subsections (4)(g) through (i) within the property factor. The initial election is the election made or the filing position taken on the first return filed after the effective date of this rule. This election is irrevocable for a period of three years from the time the initial election is made, except in the case where a substantial ownership change occurs and commission approval is obtained to change the election. After the initial three-year period, the election may be revocable only with the prior approval of the commission and shall require the showing of a significant change in circumstance.

(5) Payroll factor.

(a) In general. The payroll factor is a fraction, the numerator of which is the total amount paid in this state during the taxable year by the taxpayer for compensation and the denominator of which is the total compensation paid by the taxpayer both within and without this state during the taxable year. The payroll factor shall include only that compensation included in the computation of the apportionable income tax

base for the taxable year.

(b) Compensation relating to nonbusiness income and independent contractors. The compensation of any employee for services or activities connected with the production of nonbusiness income, and payments made to any independent contractor or any other person not properly classifiable as an employee, shall be excluded from both the numerator and denominator of this factor.

(c) When compensation paid in this state. Compensation is paid in this state if any one of the following tests, applied consecutively, is met:

(i) The employee's services are performed entirely within this state.

(ii) The employee's services are performed both within and without the state, but the service performed without the state is incidental to the employee's service within the state. The term "incidental" means any service that is temporary or transitory in nature, or that is rendered in connection with an isolated transaction.

(iii) If the employee's services are performed both within and without this state, the employee's compensation will be attributed to this state:

(A) if the employee's principal base of operations is within this state;

(B) if there is no principal base of operations in any state in which some part of the services are performed, but the place from which the services are directed or controlled is in this state; or

(C) if the principal base of operations and the place from which the services are directed or controlled are not in any state in which some part of the service is performed but the employee's residence is in this state.

(6) This rule is effective for taxable years beginning after December 31, 1997.

R865-6F-33. Taxation of Telecommunications Pursuant to Utah Code Ann. Sections 59-7-302 through 59-7-321.

(1) Definitions.

(a) "Call" means a specific telecommunications transmission as described in Subsection (1)(f).

(b) "Channel termination point" means the point at which information can enter or leave the telecommunications network.

(c) "Communications channel" means a communications path, which can be one-way or two-way, depending on the channel, between two or more points. The path may be designed for the transmission of signals representing human speech, digital or analog data, facsimile, or images.

(d) "Outerjurisdictional property" means tangible personal property, such as orbiting satellites, undersea transmission cables and the like, that are owned or rented by the taxpayer and used in a telecommunications business, but that are not physically located in any particular state.

(e) "Private telecommunications service" means a dedicated telephone service that entitles the subscriber to the exclusive or priority use of a communications channel or groups of communications channels from one or more channel termination points to another channel termination point.

(f) "Telecommunications" means the electronic transmission of voice, data, image, and other information through the use of any medium such as wires, cables, electromagnetic waves, light waves, or any combination of those or similar media now in existence or that might be devised, but telecommunications does not include the information content of any such transmission.

(g) "Telecommunications service" means providing telecommunications, including services provided by telecommunication service resellers, for a charge and includes telephone service, telegraph service, paging service, personal communication services and mobile or cellular telephone

service, but does not include electronic information service or Internet access service.

(2) Apportionment and Allocation.

(a) A corporation engaged in the business of telecommunications that is taxable both within and without this state, shall allocate and apportion its net income as provided in this rule. All items of nonbusiness income shall be allocated pursuant to the provisions of Section 59-7-306.

(b) The fraction by which business income shall be apportioned to the state shall be determined in accordance with rule R865-6F-8(4) and (7). Except as otherwise provided in this rule, the property factor shall be determined in accordance with R865-6F-8(8), the payroll factor in accordance with R865-6F-8(9) and the sales factor in accordance with R865-6F-8(10).

(3)(a) Property Factor.

(b) Outerjurisdictional property that is used by a taxpayer in providing a telecommunications service shall be attributed to this state based on the ratio of property within this state used in providing that service, to property everywhere used in providing the service, exclusive of property not located in any state. The term "property" as used herein refers to property includable in the property factor of the Utah apportionment fraction as defined in commission rule R865-6F-8(8).

(4) Sales Factor Numerator.

(a) The following sales and receipts from telecommunications service other than interstate or international private telecommunications service, shall be included in the Utah sales and receipts numerator:

(i) receipts derived from charges for providing telephone "access" from a location within Utah. "Access" means that a call can be made or received from a point within this state. An example of this type of receipt is a monthly subscriber fee billed with reference to equipment located in Utah;

(ii) receipts derived from charges for unlimited calling privileges, if the charges are billed by reference to equipment located in Utah;

(iii) receipts derived from charges for individual toll calls that originate and terminate in Utah;

(iv) receipts derived from charges for individual toll calls that either originate or terminate in Utah and are billed by reference to a customer or equipment located in Utah;

(v) receipts derived from any other charges if the charges are not includable in another state's sales factor numerator under that state's law, and the customer's billing address is in Utah.

(b) Gross receipts derived from providing interstate and international private telecommunications services shall be determined as follows:

(i) If the segment of the interstate or international channel between each termination point is separately billed, 100 percent of the charge imposed at each termination point in this state and for service in this state between those points is includable in the Utah sales factor. In addition, 50 percent of the charge imposed for service between a channel termination point outside this state and a point inside the state shall be included in the Utah sales factor. For purposes of this paragraph, termination points shall be measured by the nearest termination point inside the state to the first termination point outside the state.

(ii) If each segment of the interstate or international channel is not separately billed, the Utah sales shall be the same portion of the interstate or international channel charge that the number of channel termination points within this state bears to the total number of channel termination points within and without this state.

R865-6F-36. Taxation of Registered Securities or Commodities Broker or Dealer Pursuant to Utah Code Ann. Sections 59-7-302 through 59-7-321.

(1) Definitions.

(a) "Brokerage commission income" means income earned

by a registered securities or commodities broker or dealer from the purchase and sale of securities or commodities by the broker or dealer:

(i) for which the broker or dealer does not take title; and
(ii) as an agent for a customer's account.

(b) "Commodity" is as defined in Section 475(e)(2), Internal Revenue Code.

(c) "Principal transaction" means a transaction where the registered securities or commodities broker or dealer acts as a principal or underwriter for the broker or dealer's own account, rather than as an agent for the customer.

(d) "Registered securities or commodities broker or dealer" means a corporation registered as a broker or dealer with the Securities and Exchange Commission or the Commodities Futures Trading Commission.

(e) "Security" is as defined in Section 475(c)(2), Internal Revenue Code.

(f) "Securities or commodities used to produce income" means securities or commodities that are purchased and held by a registered securities or commodities broker or dealer as a principal or underwriter for resale to its customers.

(2) Apportionment and allocation.

(a) A registered securities or commodities broker or dealer whose business activity is taxable both within and without this state shall allocate and apportion its net income as provided in this rule. All items of nonbusiness income shall be allocated pursuant to the provisions of Section 59-7-306.

(b) The fraction by which business income shall be apportioned to the state shall be determined in accordance with rule R865-6F-8(4) and (7). Except as otherwise provided in this rule, the property factor shall be determined in accordance with R865-6F-8(8), the payroll factor in accordance with R865-6F-8(9), and the sales factor in accordance with R865-6F-8(10).

(3) Property factor.

(a) The property factor is a fraction, the numerator of which is the average value of the taxpayer's real and tangible personal property owned or rented and used, or available for use, within this state during the taxable year, plus the average value of securities or commodities used to produce income during the taxable year that are held for resale exclusively through a branch, office, or other place of business in this state. The denominator is the average value of the total of the taxpayer's real and tangible personal property owned or rented and used within and without this state during the taxable year, plus the average value of all securities or commodities used to produce income during the taxable year.

(b) Securities or commodities used to produce income shall be valued at original cost.

(4) Sales factor.

(a) The sales factor is a fraction, the numerator of which is the total revenue that is derived from transactions and activities in the regular course of the taxpayer's trade or business within this state during the taxable year. The denominator is the total revenue that is derived from transactions and activities in the regular course of the taxpayer's trade or business within and without this state during the taxable year.

(b) Brokerage commission income shall be included in the denominator of the sales factor. Brokerage commission income shall be included in the numerator of the sales factor if the customer that is paying the commission is located in Utah. A customer is located in Utah if the mailing address of the customer as it appears in the broker or dealer's records is in Utah.

(c) Gross receipts from principal transactions shall be included in the denominator of the sales factor. Gross receipts from principal transactions shall be included in the numerator of the sales factor if the sale is made through a branch, office, or other place of business in Utah. Gross receipts from principal transactions shall be determined after the deduction of any cost

incurred by the taxpayer to acquire the securities or commodities.

(d) Other gross receipts such as margin interest on brokerage accounts and account maintenance fees shall be included in the denominator of the sales factor, and, if the customer that is paying the amounts or fees is located in Utah based on the customer address as it appears in the broker or dealer's records, in the numerator of the sales factor.

R865-6F-37. Disclosure of Reportable Transactions and Material Advisor List Pursuant to Utah Code Ann. Sections 59-1-1301 through 59-1-1309.

(1) A taxpayer shall disclose a reportable transaction to the commission by:

(a) marking the box on the taxpayer's corporate franchise or income tax return indicating that the taxpayer has filed federal form 8886, or successor form, with the Internal Revenue Service; and

(b) providing the commission a copy of the form described in Subsection (1)(a) upon the request of the commission.

(2)(a) A material advisor shall disclose a reportable transaction to the commission by attaching a copy of the federal form 8264, or successor form, and any additional information that the material advisor submitted to the Internal Revenue Service, to the form prescribed by the commission.

(b) A material advisor shall provide the commission the information described in Subsection (2)(a) within 60 days after the form 8264, or successor form, was required to be filed with the Internal Revenue Service.

(3)(a) The list of persons a material advisor is required to maintain under 26 C.F.R. Sec. 301.6112-1 shall satisfy the requirement for the list of persons a material advisor is required to maintain under Section 59-1-1307.

(b) If more than one material advisor is required to maintain a list of persons in accordance with Section 59-1-1307, the material advisor that maintained the list required by 26 C.F.R. Sec. 301.6112-1 shall maintain the list required by Section 59-1-1307.

R865-6F-38. Renewable Energy Credit Amount Pursuant to Utah Code Ann. Section 59-7-614.

An amount certified by the Utah State Energy Program under rule R638-2, Renewable Energy Systems Tax Credit, as qualifying for the tax credit under Section 59-7-614 shall, in the absence of fraud or misrepresentation, be the amount allowed by the commission as a credit under that section.

R865-6F-39. Definitions Related to Captive Real Estate Investment Trust and Foreign Real Estate Investment Trust Pursuant to Utah Code Ann. Section 59-7-101.

The following definitions apply to the definitions of captive real estate investment trust and foreign real estate investment trust in Section 59-7-101.

(1) "Cash or cash equivalents" means currency and coins, bank balances, negotiable money orders, checks, and highly liquid investments that can easily be converted into cash, such as treasury bills, certificates of deposit, marketable securities, and negotiable financial instruments.

(2) "Established securities market" is defined as that phrase is defined in Treas. Reg. Section 1.884-5 (d)(2) (2007), which is adopted and incorporated by reference.

(3) "Listed Australian property trust" means:

(a) an Australian unit trust registered as a managed investment scheme under the Australian Corporations Act in which the principal class of units is listed on a recognized stock exchange in Australia and is regularly traded on an established securities market; and

(b) an entity organized as a trust, provided that an entity listed in Subsection (3)(a) owns or controls, directly or

indirectly, 75 percent or more of the voting power or value of the beneficial interests or shares of that trust.

(4) "Regularly traded" is defined as that phrase is defined in Treas. Reg. Section 1.884-5 (d)(4) (2007), which is adopted and incorporated by reference.

R865-6F-40. Foreign Operating Company Subtraction from Unadjusted Income Pursuant to Utah Code Ann. Sections 59-7-101 and 59-7-106.

(1) The activities of a partnership interest are taken into account in determining whether a corporation qualifies as a foreign operating company and calculating any adjustment for which the corporate partner that is a foreign operating company is eligible.

(a) Partnership activities are attributed to the corporation to the extent of the corporation's ownership interest in the partnership.

(b) The character of each class or type of partnership income passes through to the corporate partner. Accordingly, a corporate partner that is a foreign operating company may not make a subtraction from unadjusted income as a foreign operating company for partnership income generated from intangible property and assets held for investment and not from a regular business trading activity.

(2) Prior to determining the foreign operating company subtraction, a foreign operating company that is a member of a unitary group shall eliminate a transaction between the foreign operating company and a partnership held directly or indirectly by a member of the same unitary group to the extent of the interest the foreign operating company holds in the partnership.

KEY: taxation, franchises, historic preservation, trucking industries

December 22, 2011

Notice of Continuation January 3, 2012

9-2-401

through

9-2-415

16-10a-1501

through

16-10a-1533

53B-8a-112

59-1-1301 through 59-1-1309

59-6-102

59-7

59-7-101

59-7-102

59-7-104

through

59-7-106

59-7-108

59-7-109

59-7-110

59-7-112

59-7-302

through

59-7-321

59-7-402

59-7-403

59-7-501

59-7-502

59-7-505

59-7-601

through

59-7-614

59-7-608

59-7-701

59-7-703

59-10-603

59-13-202

59-13-301

63M-1
63M-1-401 through 63M-1-416

R865. Tax Commission, Auditing.**R865-91. Income Tax.****R865-91-2. Determination of Utah Resident Individual Status Pursuant to Utah Code Ann. Sections 59-10-103 and 59-10-136.**

(1) For purposes of determining whether an individual spends in the aggregate 183 or more days of the taxable year in this state, a "day" means a day in which the individual spends more time in this state than in any other state.

(2) Determination of resident individual status for military servicepersons.

(a) The status of a military serviceperson as a resident individual or a nonresident individual is determined as follows.

(i) A resident individual in active military service does not lose his status as a resident individual if the resident individual's absence from the state is a result of military orders.

(ii) A nonresident individual in active military service who is stationed in Utah does not become a resident individual for income tax purposes if the nonresident individual's presence in Utah is due solely to military orders.

(b) Subject to federal law, an individual in active military service may change from a resident individual to a nonresident individual or from a nonresident individual to a resident individual if he establishes that he satisfies the conditions of Section 59-10-136.

(c) A nonresident individual serviceperson is exempt from Utah income tax only on his active service pay. All other Utah source income received by the nonresident individual serviceperson is subject to Utah income tax as provided by Section 59-10-116.

R865-91-3. Credit for Income Tax Paid by an Individual to Another State Pursuant to Utah Code Ann. Section 59-10-1003.

(1) A Utah resident taxpayer is required to report his entire state taxable income pursuant to Section 59-10-1003 even though part of the income may be from sources outside this state.

(2) Except to the extent allowed in Subsection (4), a resident taxpayer may claim the credit provided in Section 59-10-1003 by:

(a) filing a resident Utah return showing the computation of tax based on total income before any credit for taxes in another state;

(b) completing form TC-40A, Credit For Income Tax Paid To Another State, for each state for which a credit is claimed; and

(c) attaching any schedule completed under Subsection (2)(b) to the individual income tax return.

(3) A part-year resident taxpayer may claim credit on that portion of income subject to both Utah tax and tax in another state. The credit is claimed in the same manner as claimed by a full-year resident, but only for that portion of the year that the nonresident taxpayer was living in Utah. Form TC-40A, Credit For Income Tax Paid To Another State, must be completed and attached to the individual income tax return for each state for which a credit is claimed.

(4) For only those states in which a resident professional athlete has participated in his team's composite return or simplified withholding, a resident professional athlete may claim the credit provided in Section 59-10-1003 by:

(a) filing a resident Utah return showing the computation of tax based on total income before any credit for taxes in another state; and

(b) attaching a summary, prepared by the team or the team's authorized representative, indicating both the amount of the athlete's income allocated to all other states in which the athlete has participated in his team's composite return or simplified withholding, and the amount of income tax paid by

the athlete to those states.

(5) The credit allowable on the Utah return for taxes paid to any other state shall be the smaller of the following:

(a) the amount of tax paid to the other state; or

(b) a percentage of the total Utah tax. This percentage is determined by dividing the total federal adjusted gross income into the amount of the federal adjusted gross income taxed in the other state.

(6) A taxpayer claiming a credit under Section 59-10-1003 shall retain records to support the credit claimed.

R865-91-6. Returns by Husband and Wife When One is a Resident and the Other is a Nonresident Pursuant to Utah Code Ann. Section 59-10-119.

(1) Except as provided in Subsection (2), a husband and wife, one being a nonresident and the other a resident, who file a joint federal income tax return, but separate state income tax returns shall determine their separate:

(a) state taxable income as follows:

(i) Determine the amount of the total federal adjusted gross income ("FAGI") pertaining to each spouse. Any adjustments that apply to both spouses shall be divided between the spouses in proportion to the respective incomes of the spouses.

(ii) Allocate a portion of each deduction and add back item described in Section 59-10-114 to each spouse by:

(A) dividing each spouse's FAGI by the combined FAGI of both spouses, and rounding the resulting percentage to four decimal places; and

(B) multiplying the resulting percentage by any deductions and add back items described in Section 59-10-114; and

(b)(i) shares of the taxpayer tax credit authorized in Section 59-10-1018 by multiplying the percentage calculated under Subsection (1)(a)(ii)(A) by the:

(A) itemized or standard deduction; and

(B) state exemption for dependents.

(ii) For purposes of Subsection (1)(b)(i), each spouse shall claim his or her full state personal exemption.

(2) A husband and wife, one being a nonresident and the other a resident, may use an alternate method of calculating their separate state taxable incomes than the method provided in Subsection (1) if they can demonstrate to the satisfaction of the commission that the alternate method more accurately reflects their separate state taxable incomes.

R865-91-7. Change of Status As Resident or Nonresident Pursuant to Utah Code Ann. Section 59-10-120.

(1) Definitions.

(a) "AGI" means adjusted gross income, as defined by Section 59-10-103.

(b) "Part-year resident" means an individual that changes status during the taxable year from resident to nonresident or from nonresident to resident.

(2) The state taxable income of a part-year resident shall be a percentage of the amount that would have been state taxable income if the taxpayer had been a full-year resident as defined under Section 59-10-103. This percentage is the Utah portion of AGI divided by the total AGI, not to exceed 100 percent.

(3) The Utah portion of a part-year resident's AGI shall be determined as follows:

(a) Income from wages, salaries, tips and other compensation earned or received while in a resident status and included in the total AGI shall be included in the Utah portion of the AGI.

(b) Dividends actually or constructively received while in resident status shall be included in the Utah portion of AGI. Any dividend exclusion shall be deducted from the Utah portion of AGI using the percentage of excludable dividends received

while in resident status, compared to the total excludable dividends.

(c) All interest actually or constructively received while in resident status shall be included in the Utah portion of the AGI.

(d) All AGI derived from Utah sources while in a nonresident status, as determined under Section 59-10-117, shall be included in the Utah portion of AGI.

(4)(a) Income or loss from businesses, rents, royalties, partnerships, estates or trusts, small business corporations as defined by Internal Revenue Code Section 1371(b), and farming shall be included in the Utah portion of AGI:

(i) if the activities involved were concluded, or the taxpayer's connection with them terminated before or at the time of change from resident to nonresident status; or

(ii) if the activities were commenced or the taxpayer joined them at the time or after the change from nonresident to resident status.

(b) Income or loss that does not meet Subsection (4)(a) shall be included in the Utah portion of AGI only to the extent the income or loss is derived from Utah sources as determined under Section 59-10-117.

(5) Moving expenses deducted on the federal return may be deducted from the Utah portion of AGI only to the extent that they are for moving into Utah and within Utah.

(6) Employee business expenses may be deducted from the Utah portion of AGI only to the extent that they pertain to the production of income included in the Utah portion of AGI.

(7) Payments by a self-employed person to a retirement plan that reduce the total AGI may be deducted from the Utah portion of AGI in the same proportion that the related self-employment income is included in the Utah portion of FAGI.

(8) Other income, losses or adjustments applicable in determining total AGI may be allowed or included in the Utah portion of AGI only when the allowance or inclusion is fair, equitable, and would be consistent with other requirements of Title 59, Chapter 10, Individual Income Tax Act, or these rules as determined by the commission.

R865-91-8. Proration When Two Returns Are Required Pursuant to Utah Code Ann. Section 59-10-121.

A. Two returns are not required when an individual changes status as resident or nonresident. Ordinarily, the total of the taxable income that would be reported on two returns will be included in one return.

B. Only in unusual circumstances as determined by the Tax Commission will the preparation of two returns be allowed or required. In this event, the returns shall be prepared in a fair and equitable manner as approved or prescribed by the Tax Commission consistent with Utah Code Ann. Section 59-10-121 and other pertinent provisions.

R865-91-9. Taxable Year Pursuant to Utah Code Ann. Section 59-10-122.

A. If a taxpayer's taxable year is changed to a taxable period of less than 12 months as required by Utah Code Ann. Section 59-10-122 and if he is required to convert his income for the period to an annual basis for federal income tax purposes, the taxpayer shall convert his income for the period of less than a year to an annual basis for computing his state income tax.

B. Unless the Tax Commission determines a different method consistent with requirements of the act is necessary or appropriate, the income tax of the taxpayer for the period of less than 12 months shall be computed as follows:

1. determine the state taxable income applicable to the fractional part of the year and multiply this amount by 12;

2. divide the product by the number of months in the period to arrive at the state taxable income on an annualized basis;

3. compute the tax applicable to the state taxable income as annualized;

4. divide the tax as computed on the annualized state taxable income by 12; and

5. multiply the result by the number of months in the period involved.

R865-91-10. Adjustments Between Taxable Years After Change in Accounting Methods Pursuant to Utah Code Ann. Section 59-10-124.

A. If a taxpayer's state taxable income for any taxable year is computed under a method of accounting different from the method under which such income was computed for the previous year, the taxpayer shall attach a statement to his return setting forth all differences. This statement shall specify the amounts duplicated or omitted in full or in part as a result of such change. The Tax Commission shall make or allow any necessary adjustments to prevent double inclusion or exclusion of an item of gross income, or double allowance or disallowance of an item of deduction or credit.

R865-91-13. Pass-Through Entity Withholding Pursuant to Utah Code Ann. Sections 59-10-116, 59-10-117, 59-10-118, 59-10-1403.2, and 59-10-1405.

(1) A pass-through entity must withhold and pay over to the state a tax on:

(a) the business income of the pass-through entity to the extent the business income is derived from Utah sources in accordance with Section 59-10-116; and

(b) the nonbusiness income of the pass-through entity derived from or connected with Utah sources.

(i) "Nonbusiness income of the pass-through entity derived from or connected with Utah sources" does not include portfolio income if the income would not be reportable to Utah on the pass-through entity taxpayer's Utah state tax return or the Utah state tax return of any downstream pass-through entity taxpayer.

(ii) "Downstream pass-through entity taxpayer" means a pass-through entity taxpayer that is a pass-through entity taxpayer of any entity that is itself a pass-through entity taxpayer.

(2) A schedule shall be included with the return listing all of the following information for each nonresident pass-through entity taxpayer:

(a) name;

(b) address;

(c) social security number;

(d) percentage of ownership in pass-through entity;

(e) Utah income attributable to that pass-through entity taxpayer; and

(f) amount of Utah tax withheld on behalf of that pass-through entity taxpayer.

(3) The income of a pass-through entity that is an S corporation shall be calculated by:

(a) adding back to the line on the federal Schedule K labeled "Income/loss reconciliation" the amount included on that schedule for:

(i) charitable contributions;

(ii) total foreign taxes paid or accrued; and

(iii) recapture of a benefit derived from a deduction under Section 179, Internal Revenue Code; or

(b) if the pass-through entity that is an S corporation was not required to complete the line labeled "Income/loss reconciliation" on the federal Schedule K, a pro forma calculation of the amounts for charitable contributions and foreign taxes paid or accrued, and of the amount that would have been entered on the "Income/loss reconciliation" line shall be used for purposes of this rule.

(4) A pass-through entity shall calculate the tax it is

required to withhold on behalf of pass-through entity taxpayers by:

(a) multiplying the income of the pass-through entity computed in Subsection (1) by the tax rate in effect under Section 59-10-104; and

(b) subtracting from the amount calculated in Subsection (4)(a) any amounts withheld from the pass-through entity under Section 59-6-102 that are attributable to pass-through entity taxpayers for whom the pass-through entity is required to withhold.

(5)(a) A pass-through entity is not required to withhold a tax on behalf of a pass-through entity taxpayer of that pass-through entity if the pass-through entity taxpayer is:

(i) exempt from taxation under Section 59-7-102 and the income from the pass-through entity is not unrelated business income to the pass-through entity taxpayer;

(ii) an individual retirement account as defined under Section 408(a), Internal Revenue Code and the income from the pass-through entity is not unrelated business income to the pass-through entity taxpayer;

(iii) a real estate investment trust if all of the earnings of the real estate investment trust are distributed to the owners of the real estate investment trust; or

(iv) a person exempt from state income tax under Section 59-10-104.1.

(6)(a) Subject to Subsection (6)(b), and for purposes of Subsection 59-10-1403.2(5), a pass-through entity shall apply to the commission for a waiver of penalty or interest, on an amount the pass-through entity fails to pay or withhold and for which the pass-through entity taxpayer files and pays in a timely manner, by checking the box on the tax return requesting the waiver for required withholding.

(b) The provisions of Subsection (6)(a) shall be effective for taxable years beginning on or after January 1, 2010.

(7) An entity that is disregarded for federal tax purposes is disregarded for purposes of pass-through entity withholding.

(8) The pass-through entity's federal identification number shall be used on the form TC-65 in place of a social security number.

(9) Examples.

(a) Partnership A has two partners, both of whom are nonresident individuals exempt from state income tax under Section 59-10-104.1. Partnership A is not required to withhold Utah tax for these partners.

(b) For tax year 2010, Partnership C has two partners, Partnerships D and E. Partnership D has two partners, both Utah resident individuals. Partnership E has three nonresident partners, all of whom are subject to Utah state tax. Partnership C's responsibility for withholding is based on Partnerships D and E, not the partners of Partnerships D and E. Accordingly, Partnership C must withhold tax on behalf of Partnerships D and E. If, however, both Partnership D and the partners of Partnership D file returns and pay any tax due by the filing due date for Partnership C, including extensions, Partnership C may elect to not withhold those amounts and may apply to the Tax Commission, by checking the box on the tax return requesting the waiver for required withholding, for a waiver of tax, penalty, and interest on amounts Partnership C should have collected and remitted for Partnership D, but did not.

R865-91-14. Requirement of Withholding Pursuant to Utah Code Ann. Sections 59-10-401, 59-10-402, and 59-10-403.

A. Except as otherwise provided in statute or this rule, every employer shall withhold Utah income taxes from all wages paid:

1. to a nonresident employee for services performed within Utah,
2. to a resident employee for all services performed, even though such services may be performed partially or wholly

without the state.

B. If the services performed by a resident employee are performed in another state of the United States, the District of Columbia, or a possession of the United States that requires withholding on wages earned, the withholding tax for Utah shall be the Utah tax required to be withheld less the tax required to be withheld under the laws, rules, and regulations of that other state, District of Columbia, or possession of the United States.

C. If the duties of a nonresident employee involve work both within and without the state, tax is withheld from that portion of the total wages that is properly allocable to Utah. The method of allocation is subject to review by the Tax Commission and may be subject to change if it is determined to be improper.

D. Income tax treatment of rail carrier and motor carrier employees is governed by 49 U.S.C. Section 14503.

E. Withholding required under Section 59-10-402 is required for all wages that are:

1. subject to withholding for federal income tax purposes;
2. paid to individuals who are deemed employees as determined by the Tax Commission, using Internal Revenue Service guidelines.

F. The number of exemptions claimed for federal withholding shall be the number of exemptions claimed for state withholding purposes.

G. Employers should use Utah income tax withholding schedules or tables published by the Tax Commission in computing the amount of state income tax withheld from their employees.

R865-91-15. Employees Incurring No Income Tax Liability Pursuant to Utah Code Ann. Section 59-10-403.

A. With reference to Utah Code Ann. Section 59-10-403, an employer shall not be required to deduct and withhold Utah income taxes from wages paid to an employee who has filed a Federal Withholding Certificate, Form W-4E.

R865-91-16. Collection and Payment of Withholding Pursuant to Utah Code Ann. Section 59-10-406.

A. Legible copies of the federal Form W-2 must contain the following information:

1. the name and address of the employee and employer;
2. the employer's Utah withholding tax account number;
3. the amount of compensation;
4. the amounts of federal and Utah state income tax withheld;
5. the social security number of the employee;
6. the word "Utah" either printed or stamped thereon in such a way as to clearly indicate the tax withheld was for Utah in accordance with Utah law, as distinguished from any other state or jurisdiction; and
7. other information required by the commission.

B. Sufficient copies of the W-2 form must be furnished to each employee to enable attachment of a legible copy to the state income tax return.

C. If a tax required under Section 59-10-402 is not withheld by an employer, but is later paid by the employee:

1. the tax required to be withheld under Section 59-10-402 shall not be collected from the employer; and
2. the employer shall remain subject to penalties and interest on the total amount of taxes that the employer should have withheld under Section 59-10-402.

R865-91-17. Time for Filing Withholding Tax Returns and Payment of Withholding Taxes Pursuant to Utah Code Ann. Sections 59-10-406 and 59-10-407.

(1) This rule provides exceptions to the statutory requirement that an employer shall file withholding tax returns and pay withholding taxes quarterly.

(2) An employer may file withholding tax returns and pay withholding taxes on an annual basis for a calendar year in which the employer files:

(a) a federal Schedule H; or

(b) a Form 944, Employer's ANNUAL Federal Tax Return, with the Internal Revenue Service.

(3) The annual withholding return and payment under Subsection (2) are due by January 31 of the year succeeding the year for which the payment and return apply.

(4) An employer withholding an average of \$1,000 or more per month shall prepay withholding taxes on a monthly basis in the manner prescribed in Section 59-10-407.

R865-91-18. Taxpayer Records, Statements, and Special Returns Pursuant to Utah Code Ann. Section 59-1-1406.

(1) Every taxpayer shall keep adequate records for income tax purposes of a type which clearly reflect income and expense, gain or loss, and all transactions necessary in the conduct of business activities.

(2) Records of all transactions affecting income or expense, or gain or loss, and of all transactions for which deductions may be claimed, should be preserved by the taxpayer to enable preparation of returns correctly and to substantiate claims. All records shall be made available to an authorized agent of the commission when requested, for review or audit.

R865-91-19. Returns By Husband and Wife Pursuant to Utah Code Ann. Section 59-10-503.

A. In the year a married person dies, the surviving spouse may file a joint Utah return if a joint federal return was filed except in cases where one spouse was a resident and the other a nonresident. In these cases, separate returns may be required (see Section 59-10-503(1)(b) and Rule R865-91-6).

R865-91-20. Returns Made By Fiduciaries and Receivers Pursuant to Utah Code Ann. Section 59-10-504.

A. Returns by fiduciaries and receivers shall be made in accordance with forms and instructions provided by the Tax Commission. The fiduciary of any resident estate or trust or of any nonresident estate or trust having income derived from Utah sources and who is required to make a return for federal income tax purposes shall make and file a corresponding return for state income tax purposes.

1. Each return shall include a listing of the beneficiaries and their distributable shares of the state taxable income.

2. In the case of a nonresident estate or trust, the return shall include detailed information showing how the amount of income derived from or connected with Utah sources was determined.

B. The fiduciary is required to pay the taxes on the income taxable to the estate or trust. Liability for payment of the tax attaches to the executor or administrator up to his discharge. If the executor or administrator failed to file a return as required by law or failed to exercise due diligence in determining and satisfying the tax liability, the liability is not extinguished until the return is filed and paid.

C. Liability for the tax also follows the estate itself. If by reason of the distribution of the estate and the discharge of the executor or administrator, it appears that collection of tax cannot be made from the executor or administrator, each legatee or distributee must account for his proportionate share of the tax due and unpaid to the extent of the distributive share received by him.

R865-91-21. Return By Partnership Pursuant to Utah Code Ann. Sections 59-10-507 and 59-10-514.

(1) Every partnership having a nonresident partner and income derived from sources in this state shall file a return in accordance with forms and instructions provided by the Tax

Commission.

(2) If the partnership has income derived from or connected with sources both inside and outside Utah and if any partner was not a resident of Utah, the portion derived from or connected with sources in this state must be determined and shown on the Utah forms TC-65 Schedule K and Schedule K-1.

(3) A partnership may satisfy the requirement to file a return with the commission by maintaining records that show each partner's share of income, losses, credits, and other distributive items, and making those records available for audit if:

(a) all of the partnership's partners are resident individuals; and

(b) the partnership is not a pass-through entity taxpayer.

R865-91-22. Signing of Returns and Other Documents Pursuant to Utah Code Ann. Section 59-10-512.

A. Any return, statement, or other document shall be signed as required by specific provisions of the act or as prescribed by forms or instructions furnished by the Tax Commission.

B. All returns filed with the Tax Commission must be signed by the taxpayer or his duly authorized agent as provided by law. Unsigned returns are not valid returns for income tax purposes and if unsigned, the benefits of proper filing may be denied the taxpayer.

C. Returns may be filed on forms prescribed and furnished by the Tax Commission, or in lieu thereof, on reproduced or facsimile copies, provided that the same information required on the printed form for the same year is provided and the paper used for such substitute return is equal in durability and weight to 20 lb. bond. Paper more brittle or lighter in weight than that specified is not acceptable as a replacement for the regular reporting forms. The use of paper of lesser quality for supporting schedules is permitted, providing the schedules are clear and legible.

R865-91-23. Extension of Time to File Returns Pursuant to Utah Code Ann. Section 59-10-516.

A. A completed form TC-546, Prepayment of Income Tax, must accompany the prepayment amount required by Section 59-10-516, if the prepayment is not in the form of withholding, payments applied from previous year refunds, or credit carryforwards.

B. Interest shall be charged on any additional tax due shown on the return in accordance with Section 59-1-402. Interest is calculated from the original due date of the return to the date the tax is paid and applies even when an extension of time to file the return exists.

C. Utah residents in military service, stationed outside the United States, shall be granted an extension of time to file to the 15th day of the fourth month after their return to the United States, or their discharge date, whichever is earlier.

R865-91-24. Timely Mailing Treated As Timely Filing Pursuant to Utah Code Ann. Section 59-10-517.

A. With reference to Section 59-10-517(3)(b), the provisions of that statute that apply to registered mail shall also apply in ordinary circumstances to certified mail.

R865-91-30. Limitations on Assessment and Collection Pursuant to Utah Code Ann. Section 59-10-536.

A. If a taxpayer elects to defer a determination as to applicability of the presumption that the activity is being engaged in for profit as set forth in I.R.C. Section 183(d), he shall notify the Tax Commission in writing of such election. He must also consent to assessment of tax pertaining to such activity at any time within the five- or seven-year period plus a reasonable additional period.

1. In addition, the taxpayer shall immediately furnish to the Tax Commission a copy of every waiver of the running of the statute of limitations that he may give to the Internal Revenue Service, and he shall at the same time give his consent in writing that the waiver shall also apply to the time allowed for assessment of tax by the Tax Commission.

2. The taxpayer must notify the Tax Commission of any audit actions or determinations made by the Internal Revenue Service with respect to such activity.

R865-91-33. Reporting Miscellaneous Income Pursuant to Utah Code Ann. Section 59-10-501.

A. Legible copies of the federal Form 1099 or other special forms for reporting rents, royalties, interest, remuneration, etc., from Utah sources not subject to federal withholding must be open to inspection and gathering of information by authorized representatives of the Tax Commission or submitted to the Tax Commission upon request. These forms must show the name, address, social security number, and other pertinent information pertaining to each taxpayer, resident or nonresident of Utah, the amount and purpose of the distribution clearly shown.

R865-91-34. Property Tax Relief For Individuals Pursuant to Utah Code Ann. Sections 59-2-1201 through 59-2-1220.

A. "Household" is determined as follows:

1. For purposes of the homeowner's credit under Section 59-2-1208, household shall be determined as of January 1 of the year in which the claim under that section is filed.

2. For purposes of the renter's credit under Section 59-2-1209, household shall be determined as of January 1 of the year for which the claim is filed under that section.

B. "Nontaxable income" includes:

1. the amount of a federal child tax credit received under Section 24 of the Internal Revenue Code that exceeded the taxpayer's federal tax liability; and

2. the amount of a federal earned income credit received under Section 32 of the Internal Revenue Code that exceeded the taxpayer's federal tax liability.

C. "Nontaxable income" does not include:

1. federal tax refunds;

2. the amount of a federal child tax credit received under Internal Revenue Code Section 24 that did not exceed the taxpayer's federal tax liability;

3. the amount of a federal earned income credit received under Internal Revenue Code Section 32 that did not exceed the taxpayer's federal tax liability;

4. payments received under a reverse mortgage;

5. payments or reimbursements to senior program volunteers under United States Code Title 42, Section 5058; and

6. gifts and bequests.

D. "Property taxes accrued" does not mean that taxes can be accumulated for two or more years and then claimed in one year.

E. A claimant who pays property taxes on a mobile home and pays rent on the land on which the mobile home is situated shall be eligible for a homeowner's credit for the property tax paid on the mobile home and a renter's credit for the rent paid on the land.

F. State welfare assistance is not considered as public funds for the payment of rent, and will not preclude a rebate. However, assistance payments must be included in income.

G. Where housing assistance payments are involved under the Housing and Community Development Act, Title II, Section 8:

1. only that portion of the rent paid by the tenant may be claimed under the terms of the Circuit Breaker Act; and

2. that portion of the rent paid by the federal government to the landlord will not be considered as part of the household

income since it is not subject to a claim for rebate.

H. Persons claiming a property tax exemption under Title 59, Chapter 2, Part 11 are not precluded from claiming a homeowner's or renter's credit.

R865-91-37. Enterprise Zone Individual Income Tax Credits Pursuant to Utah Code Ann. Sections 63M-1-401 through 63M-1-414.

(1) Definitions:

(a) "Based" means exclusively stored or maintained at a facility owned by the taxpayer:

(i) that is designed, constructed, and used to store or maintain equipment:

(A) that is transported outside of the enterprise zone; and

(B) for which the credit is taken;

(ii) where the equipment is located when it is not being used at facilities outside the enterprise zone, as evidenced by invoices, equipment logs, photographs, or similar documentation; and

(iii) from where the use of the equipment is directed or managed.

(b) "Business engaged in retail trade" means a business that makes a retail sale as defined in Section 59-12-102.

(c) "Construction work" does not include facility maintenance or repair work.

(d) "Employee" means a person who qualifies as an employee under Internal Revenue Service Regulation 26 CFR 31.3401(c)(1).

(e) "Public utilities business" means a public utility under Section 54-2-1.

(f) "Taxpayer" means the person claiming the tax credits in section 63M-1-413.

(g) "Transfer" pursuant to Section 63M-1-411, means the relocation of assets and operations of a business, including personnel, plant, property, and equipment.

(2) For purposes of the investment tax credit, an investment is a qualifying investment if the plant, equipment, or other depreciable property for which the credit is taken is:

(a)(i) located within the boundaries of the enterprise zone; and

(ii) used exclusively in business operations conducted within the enterprise zone or

(b) in the case of equipment or other depreciable property, based in the enterprise zone.

(3) The following examples relate to the investment tax credit.

(a) A furniture manufacturer operates a manufacturing facility that is located in an enterprise zone. The manufacturer purchases two trucks that are used exclusively at the facility and used to pick up raw materials from suppliers, some or all of whom may be outside the enterprise zone, and to deliver finished product to final customers, some or all of whom may be outside the enterprise zone. The trucks qualify for the investment tax credit because they are used exclusively in a business operation, the furniture manufacturing facility, that is located within the enterprise zone, even if they are stored or maintained at a facility located outside of the enterprise zone.

(b) If the same manufacturer described in Subsection (3)(a) had two facilities, one located within the enterprise zone, and one located outside the enterprise zone, and used the same two trucks for the same purposes for both facilities. The trucks are not based at a facility in the enterprise zone. The trucks would not qualify for the investment tax credit because they are not used exclusively at the facility located within the enterprise zone, and are not based in the enterprise zone.

(c) A business consists of a mine office located in an enterprise zone and a mine located outside the enterprise zone. Mining equipment is used exclusively at the mine and is not based in the enterprise zone. The business may claim the

investment tax credit for plant, equipment, or other depreciable property located in the mine office, but not for plant, equipment, or other depreciable property used in the mine outside the enterprise zone.

(d) A business purchases equipment such as an oil rig, which is transported outside the enterprise zone to service facilities such as oil fields. If the use of the equipment is directed or managed from the enterprise zone and the equipment returns to a facility, within the enterprise zone, that is owned by the business for regular maintenance or storage, the equipment is based in the enterprise zone and therefore qualifies for the investment tax credit.

(e) The same business described in Subsection (3)(d) purchases equipment that is primarily stored or maintained at facilities that are located outside of the enterprise zone, but which may be occasionally stored or maintained in the enterprise zone. This equipment would not be based in the enterprise zone, and would not qualify for the investment tax credit, even if the business has other facilities in the enterprise zone.

(4) A business entity that conducts non-retail operations and is engaged in retail trade is primarily engaged in retail trade if the retail trade operations constitute more than 50% of the business entity's total operations.

(5) An employee whose duties include both non-construction work and construction work does not perform a construction job if the construction work performed by the employee constitutes a de minimis portion of the employee's total duties.

(6) Records and supporting documentation shall be maintained for three years after the date any returns are filed to support the credits taken. For example: If credits are originally taken in 1988 and unused portions are carried forward to 1992, records to support the original credits taken in 1988 must be maintained for three years after the date the 1992 return is filed.

(7) If an enterprise zone designation is revoked prior to the expiration of the period for which it was designated, only tax credits earned prior to the loss of that designation will be allowed.

R865-91-41. Historic Preservation Tax Credits Pursuant to Utah Code Ann. Section 59-10-1006.

(1) Definitions

(a) "Qualified rehabilitation expenditures" includes architectural, engineering, and permit fees.

(b) "Qualified rehabilitation expenditures" does not include movable furnishings.

(c) "Residential" as used in Section 59-10-1006 applies only to the use of the building after the project is completed.

(2) Taxpayers shall file an application for approval of all proposed rehabilitation work with the Division of State History prior to the completion of restoration or rehabilitation work on the project. The application shall be on a form provided by the Division of State History.

(3) Rehabilitation work must receive a unique certification number from the State Historic Preservation Office in order to be eligible for the tax credit.

(4) In order to receive final certification and be issued a unique certification number for the project, the following conditions must be satisfied:

(a) The project approved under Subsection (2) must be completed.

(b) Upon completion of the project, taxpayers shall notify the State Historic Preservation Office and provide that office an opportunity to review, examine, and audit the project. In order to be certified, a project shall be completed in accordance with the approved plan and the Secretary of the Interior's Standards for Rehabilitation.

(c) Taxpayers restoring buildings not already listed on the

National Register of Historic Places shall submit a complete National Register Nomination Form. If the nomination meets National Register criteria, the State Historic Preservation Office shall approve the nomination.

(d) Projects must be completed, and the \$10,000 expenditure threshold required by Section 59-10-1006 must be met, within 36 months of the approval received pursuant to Subsection (2).

(e) During the course of the project and for three years thereafter, all work done on the building shall comply with the Secretary of the Interior's standards for Rehabilitation.

(5) Upon issuing a certification number under Subsection (4), the State Historic Preservation Office shall provide the taxpayer an authorization form containing that certification number.

(6) Credit amounts shall be applied against Utah individual income tax due in the tax year in which the project receives final certification under Subsection (4).

(7) Credit amounts greater than the amount of Utah individual income tax due in a tax year shall be carried forward to the extent provided by Section 59-10-1006.

(8) Carryforward historic preservation tax credits shall be applied against Utah individual income tax due before the application of any historic preservation credits earned in the current year and on a first-earned, first-used basis.

(9) Original records supporting the credit claimed must be maintained for three years following the date the return was filed claiming the credit.

R865-91-42. Order of Credits Applied Against Utah Individual Income Tax Due Pursuant to Utah Code Ann. Sections 59-6-102, 59-13-202, and 59-13-301, and Title 59, Chapter 10, and Title 63M, Chapter 1.

Taxpayers shall deduct credits authorized by Section 59-6-102, Section 59-13-202, Section 59-13-301, Title 59, Chapter 10, and Title 63M, Chapter 1 against Utah individual income tax due in the following order:

- (1) nonrefundable credits;
- (2) nonrefundable credits with a carryforward;
- (3) refundable credits.

R865-91-44. Mandatory Withholding of Income for Nonresident Professional Athletes Pursuant to Utah Code Ann. Sections 59-10-116, 59-10-117, and 59-10-118.

(1) Definitions.

(a) "Duty days" means all days during the taxable year from the beginning of the professional athletic team's official preseason training period through the last game in which the team competes or is scheduled to compete.

(i) Duty days includes:

(A) days on which a member of a professional athletic team renders a service for a team on a date that does not fall within the period described in Subsection (1)(a), for example, participation in instructional leagues, the Pro Bowl, or promotional caravans. Rendering a service includes conducting training and rehabilitation activities, but only if conducted at the facilities of the team; and

(B) game days, practice days, days spent at team meetings, promotional caravans, and preseason training camps, and days served with the team through all postseason games in which the team competes or is scheduled to compete.

(ii) Duty days for any person who joins a team during the season shall begin on the day that person joins the team, and for a person who leaves a team shall end on the day that person leaves the team. If a person switches teams during a taxable year, a separate duty day calculation shall be made for the period that person was with each team.

(iii) Days for which a member of a professional athletic team is not compensated and is not rendering services for the

team in any manner, including days when the member of a professional athletic team has been suspended without pay and prohibited from performing any services for the team, shall not be treated as duty days.

(iv) Days for which a member of a professional athletic team is on the disabled list shall be presumed not to be duty days spent in the state. They shall, however, be included in total duty days spent within and without the state.

(v) Travel days that do not involve either a game, practice, team meeting, promotional caravan or other similar team event are not considered duty days spent in the state, but shall be considered duty days spent within and without the state.

(b) "Member of a professional athletic team" shall include those employees who are active players, players on the disabled list, and any other persons required to travel and who do travel with and perform services on behalf of a professional athletic team on a regular basis. This includes coaches, managers, and trainers.

(c) "Professional athletic team" includes any professional baseball, basketball, football, soccer, or hockey team that is not incorporated or organized under the laws of this state.

(d) "Total compensation" includes salaries, wages, bonuses, and any other type of compensation paid during the taxable year to a member of a professional athletic team for services performed in that year.

(i) Total compensation does not include strike benefits, severance pay, termination pay, contract or option-year buyout payments, expansion or relocation payments, or any other payments not related to services rendered to the team.

(ii) For purposes of this rule, "bonuses" subject to the allocation procedures described in Subsection (5) are:

(A) bonuses earned as a result of play during the season, including performance bonuses, bonuses paid for championship, playoff or bowl games played by a team, or for selection to all-star league or other honorary positions; and

(B) bonuses paid for signing a contract, unless all of the following conditions are met:

(I) the payment of the signing bonus is not conditional upon the signee playing any games for the team, or performing any subsequent services for the team, or even making the team;

(II) the signing bonus is payable separately from the salary and any other compensation; and

(III) the signing bonus is nonrefundable.

(e) "Total compensation for services rendered as a member of a professional athletic team" means the total compensation received during the taxable year for services rendered:

(i) from the beginning of the official preseason training period through the last game in which the team competes or is scheduled to compete during that taxable year; and

(ii) during the taxable year on a date that does not fall within the period in Subsection (1)(e)(i), for example, participation in instructional leagues, the Pro Bowl, or promotional caravans.

(2) The purpose of this rule is to apportion to the state, in a fair and equitable manner, a nonresident member of a professional athletic team's total compensation for services rendered as a member of a professional athletic team. It is presumed that application of the provisions of this rule will result in a fair and equitable apportionment of that compensation. Where it is demonstrated that the method provided under this rule does not fairly and equitably apportion that compensation, the commission may require the member of a professional athletic team to apportion that compensation under a method the commission prescribes, as long as the prescribed method results in a fair and equitable apportionment.

(3) If a nonresident member of a professional athletic team demonstrates that the method provided under this rule does not fairly and equitably apportion compensation, that member may submit a proposal for an alternative method to apportion

compensation. If approved, the proposed method must be fully explained in the nonresident member of a professional athletic team's nonresident personal income tax return for the state.

(4) A professional athletic team:

(a) is an employer for purposes of Title 59, Chapter 10, Part 4, Withholding of Tax; and

(b) may not be relieved from the requirements imposed on an employer under Title 59, Chapter 10, Part 4, Withholding of Tax.

(5) Nonresident professional athletes shall keep adequate records to substantiate their determination or to permit a determination by the commission of the part of their adjusted gross income that was derived from or connected with sources in this state.

(6) The Utah source income of a nonresident individual who is a member of a professional athletic team includes that portion of the individual's total compensation for services rendered as a member of a professional athletic team during the taxable year which, the number of duty days spent within the state rendering services for the team in any manner during the taxable year, bears to the total number of duty days spent both within and without the state during the taxable year.

(7)(a) Professional athletic teams shall withhold and remit tax on behalf of nonresident professional athletes on a form prescribed by the commission.

(b) A schedule shall be included with the return, listing all of the following information for each nonresident member of a professional athletic team:

(i) name;

(ii) address;

(iii) social security number;

(iv) income attributable to Utah for the nonresident member of a professional athletic team;

(v) total compensation paid to the nonresident member of a professional athletic team by the professional athletic team;

(vi) the nonresident member of a professional athletic team's duty days both within and without the state;

(vii) the nonresident member of a professional athletic team's duty days within the state;

(viii) Utah tax deducted and withheld; and

(ix) federal income tax deducted and withheld.

(8) A nonresident member of a professional athletic team is not required to file an individual income tax return if:

(a) the professional athletic team deducts and withholds a tax on behalf of the nonresident member of a professional athletic team;

(b) the nonresident member of a professional athletic team does not seek to claim a tax credit under Title 59, Chapter 10, Individual Income Tax Act; and

(c) the nonresident member of a professional athletic team does not have adjusted gross income derived from or connected with Utah sources other than the income the member of a professional athletic team receives from the professional athletic team.

R865-91-46. Medical Savings Account Administration Pursuant to Utah Code Ann. Sections 31A-32a-106, 59-10-114, and 59-10-1021.

(1) Account administrators required to withhold penalties from withdrawals pursuant to Section 31A-32a-105 shall hold those penalties in trust for the state and shall submit those withheld penalties to the commission along with form TC-97M, Utah Medical Savings Account Reconciliation.

(2) In addition to the requirements of A., account administrators shall file a form TC- 675M, Statement of Withholding for Medical Savings Account, with the commission, for each account holder. The TC-675M shall contain the following information for the calendar year:

(a) the beginning balance in the account;

- (b) the amount contributed to the account;
 - (c) the account's earnings;
 - (d) distributions for qualified medical expenses;
 - (e) distributions for non-medical expenses not subject to penalty;
 - (f) distributions for non-medical expenses subject to penalty;
 - (g) the amount of penalty required to be withheld and remitted to the state;
 - (h) the account administrator's administrative fee charged to the account; and
 - (i) the ending balance in the account.
- (3) The account administrator shall file forms TC-97M and TC-675M with the commission on or before January 31 of the year following the calendar year on which the forms are based.
- (4) The account administrator shall provide each account holder with a copy of the form TC-675M on or before January 31 of the year following the calendar year on which the TC-675M is based.
- (5) The account administrator shall maintain original records supporting the amounts listed on the TC-675M for the current year filing and the three previous year filings.

R865-91-47. Withholding and Payment of Income Tax for Members of the Armed Services Receiving Combat Pay Pursuant to Utah Code Ann. Sections 59-10-408 and 59-10-522.

A. Income excluded from federal adjusted gross income as combat pay shall be exempt from the withholding requirements of Sections 59-10-401 through 59-10-407.

B. Utah residents receiving combat pay qualify for an extension of time to pay income taxes for a period not to exceed the extension for filing returns provided in Tax Commission rule R865-91-23(C).

R865-91-49. Higher Education Savings Incentive Program Administration Pursuant to Utah Code Ann. Sections 53B-8a-112, 59-10-114, and 59-10-1017.

(1) "Trust" means the Utah Educational Savings Plan Trust created pursuant to Section 53B-8a-103.

(2) The trustee of the trust shall file a form TC-675H, Statement of Account with the Utah Educational Savings Plan Trust, with the commission, for each trust account owner. The TC-675H shall contain the following information for the calendar year:

- (a) the amount contributed to the trust by the account owner; and
 - (b) the amount disbursed to the account owner pursuant to Section 53B-8a-109.
- (3) The trustee of the trust shall file form TC-675H with the commission on or before January 31 of the year following the calendar year on which the forms are based.
- (4) The trustee of the trust shall provide each trust account owner with a copy of the form TC-675H on or before January 31 of the year following the calendar year on which the TC-675H is based.

(5) The trustee of the trust shall maintain original records supporting the amounts listed on the TC-675H for the current year filing and the three previous year filings.

R865-91-50. Addition to Adjusted Gross Income for Interest Earned on Bonds, Notes, and Other Evidences of Indebtedness Pursuant to Utah Code Ann. Section 59-10-114.

The addition to adjusted gross income required under Section 59-10-114 for interest earned on bonds, notes, and other evidences of indebtedness acquired on or after January 1, 2003 applies to:

- (1) interest on individual bonds, notes, or other evidences of indebtedness purchased by a resident or nonresident

individual on or after January 1, 2003; and

(2) for bonds, notes, and other evidences of indebtedness held in a bond fund owned by a resident or nonresident individual, the portion of interest attributable to individual bonds, notes, and other evidences of indebtedness purchased by the bond fund on or after January 1, 2003.

R865-91-51. Withholding Tax License Pursuant to Utah Code Ann. Section 59-10-405.5.

(1) The holder of a license issued under Section 59-10-405.5 shall notify the commission:

- (a) of any change of address of the business;
- (b) of a change of character of the business, or
- (c) if the license holder ceases to do business.

(2) The commission may determine that a person has ceased to do business or has changed that person's business address if:

- (a) mail is returned as undeliverable as addressed and unable to forward;
- (b) the person fails to file four consecutive monthly or quarterly withholding tax returns, or two consecutive annual withholding tax returns;
- (c) the person fails to renew its annual business license with the Department of Commerce; or
- (d) the person fails to renew its local business license.

(3) If the requirements of Subsection (2) are met, the commission shall notify the license holder that the license will be considered invalid unless the license holder provides evidence within 15 days that the license should remain valid.

(4) A person may request the commission to reopen a withholding tax license that has been determined invalid under Subsection (3).

(5) The holder of a license issued under Section 59-10-405.5 shall be responsible for any withholding tax, interest, and penalties incurred under that license whether those taxes and fees are incurred during the time the license is valid or invalid.

R865-91-52. Credit For Health Benefit Plan Insurance Pursuant to Utah Code Ann. Section 59-10-1023.

A credit for health benefit plan insurance under Section 59-10-1023 shall be determined in the manner that provides the greatest possible credit.

R865-91-53. Disclosure of Reportable Transactions and Material Advisor List Pursuant to Utah Code Ann. Sections 59-1-1301 through 59-1-1309.

(1) A taxpayer shall disclose a reportable transaction to the commission by:

- (a) marking the box on the taxpayer's individual income tax return indicating that the taxpayer has filed federal form 8886, or successor form, with the Internal Revenue Service; and
- (b) providing the commission a copy of the form described in Subsection (1)(a) upon the request of the commission.

(2)(a) A material advisor shall disclose a reportable transaction to the commission by attaching a copy of the federal form 8264, or successor form, and any additional information that the material advisor submitted to the Internal Revenue Service, to the form prescribed by the commission.

(b) A material advisor shall provide the commission the information described in Subsection (2)(a) within 60 days after the form 8264, or successor form, was required to be filed with the Internal Revenue Service.

(3)(a) The list of persons a material advisor is required to maintain under 26 C.F.R. Sec. 301.6112-1 shall satisfy the requirement for the list of persons a material advisor is required to maintain under Section 59-1-1307.

(b) If more than one material advisor is required to maintain a list of persons in accordance with Section 59-1-1307, the material advisor that maintained the list required by 26

C.F.R. Sec. 301.6112-1 shall maintain the list required by Section 59-1-1307.

R865-91-54. Renewable Energy Credit Amount Pursuant to Utah Code Ann. Sections 59-10-1014 and 59-10-1106.

An amount certified by the Utah State Energy Program under rule R638-2, Renewable Energy Systems Tax Credit, as qualifying for the tax credit under Sections 59-10-1014 or 59-10-1106 shall, in the absence of fraud or misrepresentation, be the amount allowed by the commission as a credit under those sections.

R865-91-55. Qualified Subchapter S Subsidiaries Pursuant to Utah Code Ann. Section 59-10-1403.

(1) "Qualified subchapter S subsidiary" is as defined in Section 1361(b), Internal Revenue Code.

(2) For purposes of Title 59, Chapter 10, Part 14, a pass-through entity that is a qualified subchapter S subsidiary shall be treated in the same manner as it is treated for federal tax purposes under Section 1361(b), Internal Revenue Code.

(3) A pass-through entity that is an S corporation that owns one or more qualified subchapter S subsidiaries must take into account the activities of each qualified subchapter S subsidiary in determining whether the S corporation parent is doing business in Utah. For purposes of this determination, all of a subsidiary's activities will be attributed to the S corporation parent.

(4) For purposes of Title 59, Chapter 10, Part 14:

(a) the Utah property, payroll, and sales of each qualified subchapter S subsidiary shall be added, respectively, to the Utah property, payroll, and sales of the S corporation parent to determine the numerators of the property, payroll, and sales factors; and

(b) the total property, payroll, and sales of each qualified subchapter S subsidiary shall be added, respectively, to the total property, payroll, and sales of the S corporation parent to determine the denominators of the property, payroll, and sales factors.

(5) Except as provided in Subsection (4), the apportionment fraction for a pass-through entity that is an S corporation shall be calculated based on Sections 59-7-311 through 59-7-321 and as provided in Tax Commission rule R865-6F-8.

**KEY: historic preservation, income tax, tax returns, enterprise zones
December 22, 2011**

- 31A-32A-106
- 53B-8a-112
- 59-1-1301 through 59-1-1309
- 59-2-1201 through 59-2-1220
- 59-6-102
- 59-7-3
- 59-10
- 59-10-103
- 59-10-108
- 59-10-122 through 59-10-128.5
- 59-10-114
- 59-10-124
- 59-10-127
- 59-10-128
- 59-10-129
- 59-10-130
- 59-10-207
- 59-10-210
- 59-10-303

- 59-10-401 through 59-10-403
- 59-10-405.5
- 59-10-406 through 59-10-408
- 59-10-501
- 59-10-503
- 59-10-504
- 59-10-507
- 59-10-512
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- 59-10-1006
- 59-10-1014
- 59-10-1017
- 59-10-1021
- 59-10-1023
- 59-10-1106
- 59-10-1403
- 59-10-1403.2
- 59-10-1405
- 59-13-202
- 59-13-301
- 59-13-302
- 63M-1

63M-1-401 through 63M-1-414

R865. Tax Commission, Auditing.

R865-11Q. Self-Insured Employer Assessment.

R865-11Q-1. Time Period Within Which an Employer Must Obtain an Experience Modification Factor Pursuant to Utah Code Ann. Section 34A-2-202.

A. An employer shall have until the due date of each annual return to obtain the experience modification factor.

B. The experience modification factor for a taxable year shall be the experience modification factor in effect on January 1 of the taxable year.

C. An employer that fails to obtain the annual experience modification factor within the period established in A. shall be required to use an experience modification factor of 2.0 and a safety factor of 2.0 to calculate the total calculated premium.

KEY: taxation, self-insured employer

April 12, 2011

34A-2-202

Notice of Continuation January 3, 2012

R865. Tax Commission, Auditing.**R865-12L. Local Sales and Use Tax.****R865-12L-1. Local Sales and Use Tax Rules Pursuant to Utah Code Ann. Section 59-12-205.**

A. All rules made pursuant to Title 59, Chapter 12, Part 1, state sales and use taxes, shall apply to the local sales and use tax.

R865-12L-3. Tax Collection Schedule Pursuant to Utah Code Ann. Section 59-12-204.

A. A vendor responsible for collecting local sales or use tax in addition to the state tax may use a schedule furnished by the Tax Commission to determine the amount of tax to be collected.

B. For amounts not shown on the schedule, tax may be computed to the nearest cent.

C. The bracket schedule is designed to under collect the tax on some sales within a given bracket and over collect the tax on other sales, in order that the vendor can be reimbursed for the approximate amount of tax that is required to be remitted to the Tax Commission.

R865-12L-4. Filing of Returns Pursuant to Utah Code Ann. Section 59-12-204.

A. Every person responsible for the collection of local sales and use tax is required to make a combined state and local sales and use tax return to the Tax Commission.

B. All provisions pertaining to filing returns for state sales and use tax also apply to filing returns for local sales and use tax.

R865-12L-11. Isolated or Occasional Sale of a Vehicle Pursuant to Utah Code Ann. Section 59-12-204.

A. The sale of any vehicle subject to the registration laws of this state by anyone other than a licensed dealer shall be subject to the local sales or use tax if the purchaser's address is within any county or municipality which has in effect a local sales and use tax law. The purchaser shall be liable for payment of state and local taxes at the time of registration of the vehicle.

B. The foregoing provision in no way applies to sales of vehicles made by licensed dealers in Utah. All sales of vehicles made by dealers shall be subject to the same laws as sales by any other retailers.

R865-12L-14. Local Sales and Use Tax Distributions and Redistributions Pursuant to Utah Code Ann. Sections 59-12-210 and 59-12-210.1.

(1) For purposes of making a redistribution of sales and use tax revenues under Section 59-12-210.1:

(a) "de minimis" means less than \$1,000; and

(b) "extraordinary circumstances" means the following circumstances that the commission becomes aware of:

(i) an error in the commission's tax systems or procedures that increases or decreases the overall distribution of sales and use tax revenues to a county, city, or town by \$10,000 or more; or

(ii) an error in the calculation, collection, or reporting of a locally imposed sales and use tax by a significant segment of an industry if the error increases or decreases the overall distribution of sales and use tax revenues to a county, city, or town by \$10,000 or more.

(2) The commission shall, on a monthly basis, furnish each county, city, and town with the listings of local sales and use taxes remitted for transactions located within the county, city, or town.

(a) After receiving each listing, the county, city, or town shall advise the commission within 90 days:

(i) if the listing is incorrect; and

(ii) make corrections regarding firms omitted from the list

or firms listed but not doing business in their taxing jurisdiction.

(b) The commission shall make subsequent distributions based on the notification the commission receives from a county, city, or town under Subsection (2)(a).

(3) If a redistribution is required by Section 59-12-210.1, the commission shall provide the notice of redistribution described in Subsection 59-12-210.1(2) to each original and secondary recipient political subdivision that is impacted by the redistribution in an amount that exceeds the de minimis amount.

R865-12L-17. Procedures for Administration of the Tourism, Recreation, Cultural, and Convention Facilities Tax Pursuant to Utah Code Ann. Sections 59-12-602 and 59-12-603.

(1) Definitions

(a) "Primary business" means the source of more than 50 percent of the revenues of the retail establishment. In the case of a retail establishment with more than two lines of business, primary business means the line of business which generates the highest revenues when compared with the other lines of business.

(b) "Retail establishment" means a single outlet, whether or not at a fixed location, operated by a seller. Retail establishment includes the preparation facilities of caterers, outlets that deliver the alcoholic beverages, food and food ingredients, and prepared food that they prepare, and other similar sellers. A single seller engaged in multiple lines of business at one location may be deemed to be operating multiple retail establishments if the lines of business are not commonly regarded as a single retail establishment or if there are other factors indicating that the lines of business should be treated separately. The operation of concession stands by stadium owners, performers, promoters, or others with a financial interest in ticket sales or admission charges to any event shall be considered a separate line of business constituting a retail establishment.

(c) "Theater" means an indoor or outdoor location for the presentation of movies, plays, or musicals.

(2) If an establishment that is a restaurant under Section 59-12-602 sells prepackaged foods as incidental items with the sale of alcoholic beverages, food and food ingredients, or prepared foods, a tax imposed under Section 59-12-603(1)(b) applies to the prepackaged food as well.

(3) For purposes of collecting the tax imposed on the sale of alcoholic beverages, food and food ingredients, and prepared foods and beverages, the tax will attach in the county in which the food or beverage is served.

(4) A seller that sells foods or beverages prepared for immediate consumption and is uncertain whether it is a restaurant shall make application, in letter form, for exemption with the Tax Commission indicating the circumstances that may qualify it for an exemption. A single application may be filed by a seller for multiple retail establishments if the operations of all of the retail establishments are similar.

R865-12L-18. Participation of Counties, Cities, and Towns in Determination, Administration, Operation, and Enforcement of Local Option Sales and Use Tax Pursuant to Utah Code Ann. Sections 59-1-403, 59-12-202, 59-12-204, and 59-12-205.

A. The Tax Commission has exclusive authority, subject to the provisions of B. to determine taxpayer liability for the local option sales and use tax, and to administer, operate, and enforce the provisions of Title 59, Chapter 12, Utah Code Ann., including the provisions of Section 59-12-201, et seq. The Tax Commission shall:

1. ascertain, assess, and collect any sales and use tax imposed pursuant to Title 59, Chapter 12;

2. determine taxpayer liability for the sales and use tax;

3. represent the counties', cities', and towns' interests in all administrative proceedings commenced pursuant to Title 63, Chapter 46b, or otherwise, involving the state or local option sales and use tax;

4. adjudicate all administrative proceedings commenced pursuant to Title 63, Chapter 46b, or otherwise, involving the state or local option sales and use tax.

B. Counties, cities, and towns shall have access to records and information on file with the Tax Commission, and have notice and such rights to intervene in or to appeal from a proposed final agency action of the Tax Commission as follows:

1. In any case in which the Tax Commission, following a formal adjudicative proceeding commenced pursuant to Title 63, Chapter 46b, Utah Code Ann., takes final agency action that would reduce the amount of sales and use tax liability alleged in the notice of deficiency, the Tax Commission will provide notice of a proposed agency action to all qualified counties, cities, and towns.

a) A county, city, or town is a qualified county, city, or town for purposes of B.1. above if the proposed final agency action reduces the local option sales and use tax distributable to that individual county, city, or town by more than \$10,000 below the amount of that tax that would have been distributable to that county, city, or town had the notice of deficiency not been reduced.

2. Upon notification from the Tax Commission of proposed final agency action, the authorized representative of the qualified county, city, or town has the right to review the record of the formal hearing and all Tax Commission records relating to the proposed final agency action in accordance with the provisions of Part F of this rule.

3. Within ten days following receipt of notice of a proposed final agency action, a qualified county, city, or town may intervene in the Tax Commission proceeding by filing a notice of intervention with the Tax Commission.

4. Within 20 days after filing a notice of intervention, if a qualified county, city, or town objects to the proposed final agency action in whole or in part, it will file with the Tax Commission a petition for reconsideration setting out all facts, arguments and authorities in support of its contention that the proposed final agency action is erroneous and shall serve copies of the petition on the taxpayer and the appropriate Tax Commission division.

5. The taxpayer and the appropriate Tax Commission division may each file a response to the petition for reconsideration filed by a qualified county, city, or town within 20 days of receipt of the petition for reconsideration.

6. After consideration of the petition for reconsideration and any response, and any further proceedings it deems appropriate, the Tax Commission may affirm, modify, or amend its proposed final agency action. The taxpayer and any qualified county, city, or town that has filed a petition for reconsideration may appeal the final agency action in accordance with applicable statutes and rules.

C. Counties, cities, and towns shall only have such notice of and such rights to intervene in or to appeal from a proposed final agency action of the Tax Commission in sales and use tax cases as are provided herein.

D. Counties, cities, and towns are subject to the confidentiality provisions of Section 59-1-403(1) and (5) and standards as set forth in Section 59-2-206 concerning all Tax Commission taxpayer sales and use tax records to which they are granted access.

E. Counties, cities, and towns shall be provided such information regarding sales and use tax collections as is necessary to verify that the local sales and use tax revenues collected by the Tax Commission are distributed to each county, city, and town in accordance with Sections 59-12-205 and 59-12-206, including access to the Tax Commission's reports of

vendor sales, sales tax distribution reports and breakdown of local revenues.

F. When a county, city, or town objects to a proposed final agency action of the Tax Commission pursuant to the provisions of Part A, of this rule, the authorized representative of a county, city, or town shall, subject to the confidentiality provisions of Part D, have access to such Tax Commission sales and use tax records as is necessary for the county, city, or town to contest the Tax Commission's final agency action.

KEY: taxation, sales tax, restaurants, collections

October 13, 2011	59-12-118
Notice of Continuation January 3, 2012	59-12-205
	59-12-207
	59-12-210
	59-12-210.1
	59-12-301
	59-12-355
	59-12-501
	59-12-502
	59-12-602
	59-12-603
	59-12-703
	59-12-802
	59-12-804

R865. Tax Commission, Auditing.**R865-13G. Motor Fuel Tax.****R865-13G-1. Carrier's Reports of Motor Fuel Deliveries Pursuant to Utah Code Ann. Section 59-13-208.**

A. Carrier means every individual, firm, partnership, group, or corporation importing or transporting motor fuels into the state of Utah by means of conveyance, whether gratuitously, for hire, or otherwise. It includes both common and private carriers, as those terms are commonly used.

B. Every carrier delivering motor fuels, as defined in Utah Code Ann. Section 59-13-102, within this state must submit written reports of all deliveries from outside Utah. The Tax Commission will furnish forms and the forms must be submitted on or before the last day of each month to cover fuel imported during the previous month.

R865-13G-3. Export Sales Pursuant to Utah Code Ann. Section 59-13-201.

A. Sales and deliveries of motor fuel, by a Utah licensed distributor are exempt, provided one of the following requirements is met:

1. delivery is made to a point outside this state by a common or contract carrier to a Utah licensed distributor;
2. delivery is made to a point outside this state in a vehicle owned and operated by a Utah licensed distributor;
3. delivery is made at a point in or outside this state to a distributor or importer licensed in another state for use or sale in that state; or
4. delivery is made, in a drum or similar container, at a point in the state of Utah to a person for use in another state.

B. Each export sale must be supported by records that disclose the following information.

1. If sold to a licensed distributor, records shall show the date exported, the consignee or purchaser, and the destination of the motor fuel.

2. If the exporter is not a licensed distributor, credit must be claimed through a licensed distributor and the following requirements must be met:

(a) the exporter must furnish a licensed distributor with a completed Form TC-112 Proof of Exportation -- Motor Fuel, showing the date, the purchaser or consignee, and the destination of the motor fuel;

(b) the licensed distributor shall make note of the date this information is furnished and make claim for credit due on the motor fuel return for the same period in which the Form TC-112 was received;

(c) claims for credit or refund must be made within 180 days from date of export, whether the claim is made through a licensed distributor or directly to the Tax Commission; all persons authorized to do so must file a claim directly with the Tax Commission; and

C. motor fuel delivered into the fuel tank or auxiliary fuel tank of any vehicle owned or operated by a resident or a nonresident of this state is taxable.

R865-13G-5. Sales to Licensed Distributors Pursuant to Utah Code Ann. Sections 59-13-203.1 and 59-13-204.

(1)(a) A motor fuel dealer engaged in the business of selling motor fuel for resale in wholesale quantities may elect to become a licensed distributor under the provisions of Sections 59-13-203.1 and 59-13-204.

(b) License and bond requirements contained in Section 59-13-203.1 must be fulfilled when a dealer makes this election.

(2) A licensed distributor wishing to purchase motor fuel without payment of tax at the time of purchase must furnish each of the distributor's suppliers with a signed letter containing the following information:

(a) a statement advising that the purchaser is the holder of a valid motor fuel tax license;

(b) the number of the license; and

(c) a statement that the purchaser will assume the responsibility and liability for the payment of motor fuel tax on all future purchases of motor fuel.

(3) The letter from the purchaser must be retained by the seller as part of the seller's permanent records.

R865-13G-6. Product Considered Exempt Pursuant to Utah Code Ann. Section 59-13-210.

A. Volatile or inflammable liquids which qualify as motor fuels under Utah laws but which in their present state are not usable in internal combustion engines and in fact are not used as motor fuels in internal combustion engines are exempt if sold in bulk quantities of not less than 1,000 gallons at each delivery.

B. The licensed motor fuel importer, refiner, or licensed distributor shall submit specifications and other related data to the Tax Commission. If the Tax Commission agrees that the product is not a taxable motor fuel in its current state, it may be sold exempt provided it is determined that all of the product sold will be used for other than use in an internal combustion engine.

C. The Tax Commission may set reporting and verification requirements for nontaxable products if additional sales are made to the same purchaser for identical use. Failure to submit reports, verification, or specifications upon request by the Tax Commission will result in the product losing its exempt status.

D. Sellers and purchasers of the exempt product must maintain records to show the use of the product together with laboratory specifications to indicate its quality. These records must be available for audit by the Tax Commission.

E. Any exempt products subsequently sold in their original state for use as a motor fuel, or to be blended with other products to be used as a motor fuel, will be subject to the motor fuel tax at the time of sale.

R865-13G-8. Nonhighway Agricultural Use Pursuant to Utah Code Ann. Section 59-13-202.

A. Every person who purchases motor fuel within this state for the operation of farm engines, including self-propelled farm machinery, used solely for nonhighway agricultural purposes, is entitled to a refund of the Utah Motor Fuel Tax paid thereon.

1. Agricultural purposes relate to the cultivation of the soil for the production of crops, including: vegetables, sod crops, grains, feed crops, trees, fruits, nursery floral and ornamental stock, and other such products of the soil. The term also includes raising livestock and animals useful to man.

2. Refunds are limited to the person raising agricultural products for resale or performing custom agricultural work using nonhighway farm equipment. It is further limited to persons engaged in commercial farming activities rather than those engaged in a hobby or farming for personal use.

3. Fuel used in the spraying of crops by airplanes does not ordinarily qualify for refund since aviation fuel tax rather than motor fuel tax normally applies to the sale of this fuel.

R865-13G-9. Solid Hydrocarbon Motor Fuel Exemptions Pursuant to Utah Code Ann. Section 59-13-201.

A. Motor fuels refined in Utah from solid hydrocarbons located in Utah are exempt from the motor fuel tax. If any exempt product is blended into gasoline refined from oil or into gasohol produced by blending gasoline and alcohol, the resulting product will be exempt only to the extent of the exempt hydrocarbon fuel included in the final blended product.

1. For example, if the motor fuel produced from solid hydrocarbons is blended with product containing 90 percent motor fuel produced from oil, 10 percent of the total product will be exempt from the motor fuel tax. To the extent possible, the solid hydrocarbon exemption should be claimed by the

person refining or distilling the exempt product.

B. If the resulting blended motor fuel is exported from Utah or sold to a tax-exempt government agency, the exemption claimed as a result of the export or government sales must be reduced by the amount of exemption claimed for the motor fuel produced from solid hydrocarbons in Utah.

C. In order for this adjustment to be made in cases where the export or exempt sale is made by someone other than the refiner or blender, the invoice covering the sale of the fuel must designate the amount of exempt product included in the motor fuel sold. This must be shown whether sold to a licensed distributor or to an unlicensed distributor.

1. If the exempt, or partially exempt product is sold to a licensed distributor, the distributor must make the adjustment on the form used to claim credit for the government sale or the export.

2. If sold to an unlicensed distributor, the export form or government sale form submitted to a licensed distributor for a claim must contain a statement disclosing the amount of exempt motor fuel included.

3. If the records are insufficient to disclose the identity of the exempt purchaser on a direct basis, an adjustment shall be made multiplying the exempt product by a percentage factor representing the government and export sales portion of total motor fuel sales for the same period.

R865-13G-10. Exemption For Purchase of Motor Fuels by State and Local Government Agencies Pursuant to Utah Code Ann. Section 59-13-201.

(1) Sales to an Indian tribe for its exclusive use, acting in its tribal capacity, are exempt from taxation. Sales to individual tribal members, to Indian businesses operating on or off tribal territory, or to other nontribal organizations for personal use, retail sales purposes, or distribution to third parties do not qualify for the exemption for sales to Indian tribes.

(2) Licensed distributors may claim the exemption on sales to government agencies by taking the deduction on their motor fuel tax return for the month in which the sales occurred.

(a) Nonlicensed distributors making qualifying sales to government agencies must obtain credit for the exemption through the return of the licensed distributor supplying them with the fuel for the sales.

(b) A licensed distributor shall support each sale claimed as a deduction by retaining a copy of the sales invoice. The sales invoice must be in proper form and must contain sufficient information to substantiate the exemption status of the sale according to this rule.

(3) The fuel tax exemption for motor fuel sold to the United States, this state, or a political subdivision of this state shall be administered in the form of a refund if the government entity purchases the motor fuel after the tax imposed by Title 59, Chapter 13, Part 2 was paid. For refund procedures, see rule R865-13G-13.

R865-13G-11. Consistent Basis for Motor Fuel Reporting Pursuant to Utah Code Ann. Section 59-13-204.

A. Definitions:

1. "Gross gallon" means the United States volumetric gallon with a liquid capacity of 231 cubic inches.

2. "Net gallon" means the gross metered gallon with temperature correction in volume to 60 degrees Fahrenheit.

B. All Utah licensed distributors shall elect to calculate the tax liability on the Utah Motor Fuel Tax Returns on a consistent and strict gross gallon or net gallon basis. The election must be declared in writing and must be sent to the Tax Commission. The declared basis must be the exclusive basis used for 12 consecutive months. Any licensed distributor failing to make an election will default to the gross gallon basis and must then report and pay the excise tax on that basis. Requests for changes

in the reporting basis must be submitted in writing and approved by the Tax Commission prior to any change in the reporting basis. Changes in basis may occur only on January 1 and must remain in effect 12 consecutive months.

C. If the election is made to purchase under the net gallon basis, all invoices, bills of lading, and motor fuel tax returns must include both the gross and net gallon amounts. Conversion from gross to net must conform to the ASTM-API-Petroleum Measurement Tables.

D. All transactions such as purchases, sales, or deductions, reported on the Motor Fuel Tax Return must be reported on a consistent and exclusive basis. The taxpayer shall not alternate the two methods on any return or during any 12-month period.

E. This rule shall take effect January 1, 1992.

R865-13G-13. Refund of Motor Fuel Taxes Paid Pursuant to Utah Code Ann. Section 59-13-201.

(1) Governmental entities entitled to a refund for motor fuel taxes paid shall submit a completed Utah Application for Fuel Tax Refund, form TC-116, to the commission.

(2) A government entity shall retain the following records for each purchase of motor fuel for which a refund of taxes paid is claimed:

- (a) name of the government entity making the purchase;
- (b) license plate number of vehicle for which the motor fuel is purchased;
- (c) invoice date;
- (d) invoice number;
- (e) supplier;
- (f) vendor location;
- (g) fuel type purchased;
- (h) number of gallons purchased; and
- (i) amount of state motor fuel tax paid.

(3) Original records supporting the refund claim must be maintained by the governmental entity for three years following the year of refund.

R865-13G-15. Reduction in Motor Fuel Tax for Distributors Subject to Navajo Nation Fuel Tax Pursuant to Utah Code Ann. Section 59-13-201.

(1) The purpose of this rule is to provide procedures for administering the reduction of motor fuel tax authorized under Section 59-13-201.

(2) The reduction shall be in the form of a refund.

(3) The refund shall be available only for motor fuel:

(a) delivered to a retailer or consumer on the Utah portion of the Navajo Nation; and

(b) for which Utah motor fuel tax has been paid.

(4) The refund shall be available to a motor fuel distributor that is licensed as a distributor with the Office of the Navajo Tax Commission.

(5) The refund application may be filed on a monthly basis on the Utah Application for Fuel Tax Refund, form TC-116.

(6) Original records supporting the refund claim must be maintained by the distributor for three years following the year of refund. These records include:

- (a) proof of payment of Utah motor fuel tax;
- (b) proof of payment of Navajo Nation fuel tax;
- (c) documentation that the motor fuel was delivered to a retailer or consumer on the Utah portion of the Navajo Nation; and

(d) a completed copy of the Navajo Tax Commission Monthly Fuel Distributor Tax Return, form 900, along with the required schedules and manifests.

R865-13G-17. Motor Fuel Tax License Pursuant to Utah Code Ann. Section 59-13-203.1.

(1) The holder of a license issued under Section 59-13-203.1 shall notify the commission:

- (a) of any change of address of the business;
 - (b) of a change of character of the business; or
 - (c) if the license holder ceases to do business.
- (2) The commission may determine that a person has ceased to do business or has changed that person's business address if:
- (a) mail is returned as undeliverable as addressed and unable to forward;
 - (b) the person fails to file four consecutive motor fuel tax returns;
 - (c) the person fails to renew its annual business license with the Department of Commerce; or
 - (d) the person fails to renew its local business license.
- (3) If the requirements of Subsection (2) are met, the commission shall notify the license holder that the license will be considered invalid unless the license holder provides evidence within 15 days that the license should remain valid.
- (4) A person may request the commission to reopen a motor fuel tax license that has been determined invalid under Subsection (3).
- (5) The holder of a license issued under Section 59-13-203.1 shall be responsible for any motor fuel tax, interest, and penalties incurred under that license whether those taxes and fees are incurred during the time the license is valid or invalid.

KEY: taxation, motor fuel, gasoline, environment

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	59-13-203.1
	59-13-204
	59-13-208
	59-13-210
	59-13-404

R865. Tax Commission, Auditing.
R865-14W. Mineral Producers' Withholding Tax.
R865-14W-1. Mineral Production Tax Withholding Pursuant to Utah Code Ann. Sections 59-6-101 through 59-6-104.

(1) Definitions.

(a) "Working interest owner" means any person who is the owner of an interest in oil, gas, other hydrocarbon substances, or all other metalliferous and nonmetalliferous minerals who is burdened with a share of the expense of developing and operating the property.

(b) "First purchaser" means the first person to pay for production after it is extracted from deposits in this state.

(c) "Person" means any natural person, company, corporation, association, partnership, joint venture, cooperative, estate, trust, receiver, or any other party or entity that has a working interest, royalty interest, overriding royalty interest, production payment, production payment including in-kind exchanges, or any other ownership interest entitled to production proceeds from deposits in this state.

(d) "Producer" as defined in Section 59-6-101 includes any non-operating working interest owner that makes payments to persons having an interest in minerals produced or extracted from deposits in this state.

(2) Advance mineral production payments that relate to, refer to, or concern production are subject to the mineral production tax withholding requirements.

(3) Each producer who disburses funds that are owed to any person owning a working interest, a royalty interest, overriding royalty interest, production payment or any other interest in minerals produced in this state, is subject to the withholding requirement of Section 59-6-102.

(4) Withholding requirements on further distributions are as follows:

(a) Unless otherwise provided by statute, each producer who disburses funds to any producer, working interest owner or any other interest owner must withhold five percent of the gross payment due if that producer or any other interest owner does not make further distributions. For producers or any other interest owners making further distributions, the procedures outlined in Subsection (4)(b) must be followed.

(b) The working interest owner or producer who makes further distributions must be licensed to withhold on the disbursements and is responsible for remitting the tax withheld each quarter. Upon approval by the Auditing Division of the Tax Commission, a working interest owner or producer who makes further distributions of the mineral production proceeds may furnish an exemption certificate approved by the Tax Commission to the producer or first purchaser.

(c) If an exemption certificate approved by the Auditing Division of the Tax Commission is not received, withholding is required.

(5) If a mineral is taken in kind by an interest owner of a mineral production property, the initial withholding responsibility rests with the first purchaser who receives the mineral. A person taking a mineral under an exchange agreement with the interest owner is considered to be the first purchaser and is subject to the requirement of withholding and remitting the tax on any payments made to the interest owner.

(6) Claiming credit for the tax withheld shall be accomplished as follows:

(a) Credit must be claimed for the tax withheld on a Utah individual income tax return or a Utah corporation franchise tax return.

(b) Taxpayers who are shareholders in a corporation taxed under Subchapter S of the Internal Revenue Code and are Utah residents, members of a Utah limited liability company, or members of a partnership doing business in this state may claim credit for the amount shown on the federal schedule K-1 or the

Utah schedule K-1 as their percentage share of the tax withheld from Utah mineral production payments by the corporation, limited liability company, or partnership.

(c) An estate or trust is entitled to credit for the tax withheld in proportion to its share of federal distributable net income. The remaining credit must be passed through to the beneficiaries in proportion to their respective shares of federal distributable net income of the estate or trust. The beneficiaries may claim credit for the amount shown by the fiduciary on the federal schedule K-1 or the Utah schedule K-1 as their percentage share of the tax withheld from Utah mineral production payments.

(d) A corporation or individual taxpayer filing on a fiscal year ending other than December 31, must claim a credit for the withholding tax shown on Form TC-675R on the corporation franchise or individual income tax return required to be filed during the year following the December closing period of the Form TC-675R.

(7) The return prescribed by the Tax Commission for reporting the information specified in Section 59-6-103 may be obtained from the Tax Commission.

(8) If the producer, operator, or first purchaser fails to withhold the tax required under Section 59-6-102, and thereafter, the income subject to withholding is reported, and the resulting tax is paid by the recipient, any tax required to be withheld shall not be collected from the producer, operator, or first purchaser. However, the producer, operator, or first purchaser shall remain subject to penalties and interest on the total amount of taxes that should have been withheld.

KEY: taxation, mineral resources, withholding tax
August 25, 2011 **59-6-101**
Notice of Continuation January 3, 2012 **through**
59-6-104

R865. Tax Commission, Auditing.**R865-150. Oil and Gas Tax.****R865-150-1. Oil and Gas Severance Tax Pursuant to Utah Code Ann. Sections 59-5-102 and 59-5-104.**

(1) Definitions

(a) "Person" means any individual, partnership, company, joint stock company, association, receiver, trustee, executor, administrator, guardian, fiduciary agent or other representative of any kind.

(b) "Operator" means any person engaged in the business of operating oil or gas wells, whether as a working interest owner, an independent contractor, or otherwise. An operator who is also a working interest owner shall be referred to as a producer.

(2) For purposes of filing the statement required under Section 59-5-104, if working interest owners engage in a unitization agreement or other business arrangement in which someone other than themselves are conducting the operations of an oil or gas lease:

(a) Each working interest owner who receives a share of production in kind must file the statement required in Section 59-5-104. The operator of the well must inform the commission, on forms provided by the commission, of any party taking production in kind.

(b) A working interest owner may enter into an agreement with the lease operator requiring the lease operator to distribute the proceeds from the purchase or sale of oil and gas production to the working interest owners and any other parties claiming an interest through them.

(c) Working interest owners who are parties to the unitization agreement or other business arrangement may designate the operator as the person who shall file the statement on behalf of all working interest owners. For these arrangements to be recognized by this state, the designated operator must also be empowered to deduct, from the share of each interest owner, the tax imposed under Title 59, Chapter 5, Part 1.

(d) If a designated operator fails to file the tax return, or files a false, fraudulent, or otherwise inaccurate statement, or fails to pay the full amount of the tax due, the primary and ultimate liability for the statement and the tax shall rest solely upon the producers or interest owners.

(i) If the designated operator fails to file and pay the tax due, the state shall hold a hearing and is no longer bound by any arrangement between the parties.

(ii) Nothing in Subsections (2)(b) through (d) shall deprive the commission of the authority to require each working interest owner to file the required statement where the commission determines that a jeopardy situation exists.

(3) A person entering into an agreement during the taxable year shall file a return covering independent production prior to entering the agreement.

R865-150-2. Stripper Well Exemption Pursuant to Utah Code Ann. Sections 59-5-101 and 59-5-102.

A. The annual stripper well exemption applies to producing oil wells and producing gas wells. The exemption cannot be applied to one product but not to another on the same well.

1. If a well is classified as an oil well and has associated gas production, the stripper classification is measured on the basis of oil production only.

2. If an oil well does not qualify as a stripper well on the basis of oil production, all production is taxable regardless of the amount of associated gas produced.

B. For purposes of applying the stripper exemption to oil wells, the twelve consecutive month period need not fall within a calendar year. For example, a well may produce above stripper production up until March of a year and then fall to

stripper production beginning in April of the same year. Using April 1 as the beginning measuring point for average daily production, the well may qualify as a stripper from April 1 of the first year to March 31 of the following year. This means that for the first year, January through March production would be subject to the tax, and the next nine months of production would be exempt. The remaining three months of the exempt period falls within the second year.

C. The average daily production, for purposes of determining if an oil well is a stripper well, is based on the maximum rate of flow for the days the well actually produces. Days for which the well is shut in, or not otherwise producing, may not be included in determining the average daily production.

D. The average daily production, for purposes of determining if a gas well is a stripper well, shall be based on the maximum efficient rate of flow for the days the well actually produces. Days for which the well is shut in, or not otherwise producing, may not be included in determining average daily production.

1. If a gas well qualifies as a stripper well, the exemption begins on the first day of the 90-day measuring period and continues for the next 12 months. The annual exemption applies regardless of daily production following the 90-day measuring period.

**KEY: taxation, petroleum, petroleum industries
October 13, 2011**

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**59-5-101
through
59-5-115**

R865. Tax Commission, Auditing.**R865-19S. Sales and Use Tax.****R865-19S-1. Sales and Use Taxes Distinguished Pursuant to Utah Code Ann. Section 59-12-103.**

A. The tax imposed on amounts paid or charged for transactions under Title 59, Chapter 12 is a:

1. sales tax, if the tax is collected and remitted by a seller on the seller's in-state or out-of-state sales; or
2. use tax, if the tax is remitted by a purchaser.

B. The two taxes are compensating taxes, one supplementing the other, but both cannot be applicable to the same transaction. The rate of tax is the same.

R865-19S-2. Nature of Tax Pursuant to Utah Code Ann. Section 59-12-103.

A. The sales and use taxes are transaction taxes imposed upon certain retail sales and leases of tangible personal property, as well as upon certain services.

B. The tax is not upon the articles sold or furnished, but upon the transaction, and the purchaser is the actual taxpayer. The vendor is charged with the duty of collecting the tax from the purchaser and of paying the tax to the state.

R865-19S-4. Collection of Tax Pursuant to Utah Code Ann. Section 59-12-107.

(1) For purposes of this rule, "item" includes:

- (a) an admission;
- (b) a product transferred electronically;
- (c) a service; and
- (d) tangible personal property.

(2)(a) An invoice or receipt issued by a seller shall separately state the sales tax collected on the invoice or receipt.

(b) If an invoice or receipt issued by a seller does not show the sales tax collected as required in Subsection (2)(a), sales tax will be assessed on the seller or purchaser based on the amount of the invoice or receipt.

(3) Unless otherwise provided by statute, if a purchase consists of items that are exempt from sales tax and items that are subject to sales tax, the entire purchase is subject to sales tax unless the seller, at the time of the transaction:

- (a) separately states the tax exempt items on the invoice; or
- (b) is able to identify by reasonable and identifiable standards, from the books and records the seller keeps in the seller's regular course of business, the items exempt from sales tax.

(4) Unless otherwise provided by statute, if a purchase consists of two or more items that are subject to sales tax at different rates, the entire purchase is subject to sales tax at the higher tax rate unless the seller, at the time of the transaction:

- (a) separately states on the invoice the items subject to sales tax at each of the different sales tax rates; or
- (b) is able to identify by reasonable and identifiable standards, from the books and records the seller keeps in the seller's regular course of business, the items subject to sales tax at the lower tax rate.

(5) A seller that collects an excess amount of sales or use tax must either refund the excess to the purchasers from whom the seller collected the excess or remit the excess to the commission.

(a) A seller may offset an undercollection of tax on sales against any excess tax collected in the same reporting period.

(b) A seller may not offset an underpayment of tax on the seller's purchases against an excess of tax collected.

R865-19S-7. Sales Tax License Pursuant to Utah Code Ann. Section 59-12-106.

A.1. A separate sales and use tax license must be obtained for each place of business, but where more than one place of

business is operated by the same person, one application may be filed giving the required information about each place of business.

2. Each license must be posted in a conspicuous place in the place of business for which it is issued.

B. The holder of a license issued under Section 59-12-106 shall notify the commission:

1. of any change of address of the business;
2. of a change of character of the business; or
3. if the license holder ceases to do business.

C. The commission may determine that a person has ceased to do business or has changed that person's business address if:

1. mail is returned as undeliverable as addressed and unable to forward;
2. the person fails to file four consecutive monthly or quarterly sales tax returns, or two consecutive annual sales tax returns;
3. the person fails to renew its annual business license with the Department of Commerce; or
4. the person fails to renew its local business license.

D. If the requirements of C. are met, the commission shall notify the license holder that the license will be considered invalid unless the license holder provides evidence within 15 days that the license should remain valid.

E. A person may request the commission to reopen a sales and use tax license that has been determined invalid under D.

F. The holder of a license issued under Section 59-12-106 shall be responsible for any sales and use tax, interest, and penalties incurred under that license whether those taxes and fees are incurred during the time the license is valid or invalid.

R865-19S-12. Filing of Returns Pursuant to Utah Code Ann. Sections 59-12-107 and 59-12-118.

(1)(a) Every person responsible for the collection of the tax under the act shall file a return with the Tax Commission whether or not sales tax is due.

(b) The return filed by a remote seller under Section 59-12-107(4) shall be the return the seller would have filed if the seller were not a remote seller.

(2) If the due date for a return falls on a Saturday, Sunday, or legal holiday, the return will be considered timely filed if it is received on the next business day.

(3) If a return is transmitted through the United States mail, a legible cancellation mark on the envelope, or the date of registration of certification thereof by a United States post office, is considered the date the return is filed.

(4) Sales and use tax returns shall be filed and paid monthly or quarterly with the following exceptions:

(a) New businesses that expect annual sales and use tax liability less than \$1,000, shall be assigned an annual filing status unless quarterly filing status is requested.

(b)(i) Businesses currently assigned a quarterly filing status, in good standing and reporting less than \$1,000 in tax for the preceding calendar year may be changed to annual filing status.

(ii) The Tax Commission will notify businesses, in writing, if their filing status is changed to annual.

(c)(i) Businesses assigned an annual filing status reporting in excess of \$1,000 for a calendar year, will be changed to quarterly filing status.

(ii) The Tax Commission will notify businesses, in writing, if their filing status is changed to quarterly.

(5) Annual returns are due on January 31 following the calendar year end. The Tax Commission may revoke the annual filing status if sales tax collections are in excess of \$1,000 or as a result of delinquent payment history.

R865-19S-13. Confidential Nature of Returns Pursuant to

Utah Code Ann. Section 59-12-109.

A. The returns filed are confidential and the information contained therein will not be divulged by the Tax Commission, its agents, clerks, or employees except in accordance with judicial order or upon proper application of a federal, state, or local agency. The returns will not be produced in any court proceeding except where such proceeding directly involves provisions of the sales tax act.

B. However, any person or his duly authorized representative who files returns under this act may obtain copies of the same upon proper application and presentation of proper picture identification.

R865-19S-16. Failure to Remit Excess Tax Collection Pursuant to Utah Code Ann. Section 59-12-107.

A. The amount paid by any vendor to the Tax Commission with each return is the greater of:

1. the actual tax collections for the reporting period, or
2. the amount computed at the rates imposed by law against the total taxable sales for that period.

B. Space is available on the return forms for inserting figures and the words "excess collections," if needed.

R865-19S-20. Basis for Reporting Tax Pursuant to Utah Code Ann. Section 59-12-107.

A. "Total sales" means the total amount of all cash, credit, installment, and conditional sales made during the period covered by the return.

B. Amounts shown on returns must include the total sales made during the period of the returns, and the tax must be reported and paid upon that basis.

C. Adjustments may be made and credit allowed for cash discounts, returned goods, and bad debts that result from sales upon which the tax has been reported and paid in full by a seller to the Tax Commission.

1. Adjustments and credits will be allowed only if the seller has not been reimbursed in the full amount of the tax except as noted in C.6.a) and can establish that fact by records, receipts or other means.

2. In no case shall the credit be greater than the sales tax on that portion of the purchase price remaining unpaid at the time the goods are returned, the account is charged off.

3. Any refund or credit given to the purchaser must include the related sales tax.

D. Tax is based upon the original price unless adjustments were made prior to the close of the reporting period in which the tax upon the sale is due. If the price upon which the tax is computed and paid is subsequently adjusted, credit may be taken against the tax due on a subsequent return.

E. If a sales tax rate change takes place prior to the reporting period when the seller claims the credit, the seller must adjust the taxable amount so that the amount of tax credited corresponds proportionally to the amount of tax originally collected.

F. Commissions to agents are not deductible under any conditions for purposes of tax computation.

R865-19S-22. Sales and Use Tax Records Pursuant to Utah Code Ann. Section 59-12-111.

A. Every retailer, lessor, lessee, and person doing business in this state or storing, using, or otherwise consuming in this state tangible personal property purchased from a retailer, shall keep and preserve complete and adequate records as may be necessary to determine the amount of sales and use tax for which such person or entity is liable. Unless the Tax Commission authorizes in writing an alternative method of record keeping, these records shall:

1. show gross receipts from sales, or rental payments from leases, of tangible personal property or services performed in

connection with tangible personal property made in this state, irrespective of whether the retailer regards the receipts to be taxable or nontaxable;

2. show all deductions allowed by law and claimed in filing returns;

3. show bills, invoices or similar evidence of all tangible personal property purchased for sale, consumption, or lease in this state; and

4. include the normal books of account maintained by an ordinarily prudent business person engaged in such business, together with supporting documents of original entry such as: bills, receipts, invoices, and cash register tapes. All schedules or working papers used in connection with the preparation of tax returns must also be maintained.

B. Records may be microfilmed or microfiched. However, microfilm reproductions of general books of account--such as cash books, journals, voucher registers, ledgers, and like documents--are not acceptable as original records. Where microfilm or microfiche reproductions of supporting records are maintained--such as sales invoices, purchase invoices, credit memoranda and like documents--the following conditions must be met:

1. appropriate facilities must be provided for preservation of the films or fiche for the periods required and open to examination,

2. microfilm rolls and microfiche must be systematically filed, indexed, cross referenced, and labeled to show beginning and ending numbers and to show beginning and ending alphabetical listing of documents included,

3. upon request of the Tax Commission, the taxpayer shall provide transcriptions of any information contained on microfilm or microfiche which may be required for verification of tax liability,

4. proper facilities must be provided for the ready inspection and location of the particular records, including machines for viewing and copying the records,

5. a posting reference must appear on each invoice. Credit memoranda must carry a reference to the document evidencing the original transaction. Documents necessary to support exemptions from tax liability, such as bills of lading and purchase orders, must be maintained in such order so as to relate to exempt transactions claimed.

C. Any automated data processing (ADP) tax accounting system must be capable of producing visible and legible records for verification of taxpayer's tax liability.

1. ADP records shall provide an opportunity to trace any transaction back to the original source or forward to a final total. If detailed printouts are not made of transactions at the time they are processed, the systems must have the ability to reconstruct these transactions.

2. A general ledger with source references should be prepared to coincide with financial reports for tax reporting periods. In cases where subsidiary ledgers are used to support the general ledger accounts, the subsidiary ledgers should also be prepared periodically.

3. The audit trail should be designed so that the details underlying the summary accounting data may be identified and made available to the Tax Commission upon request. The system should be so designed that supporting documents--such as sales invoices, purchase invoices, credit memoranda, and like documents--are readily available.

4. A description of the ADP portion of the accounting system shall be made available. The statements and illustrations as to the scope of operations shall be sufficiently detailed to indicate:

- (a) the application being performed;
- (b) the procedures employed in each application (which, for example, might be supported by flow charts, block diagrams or other satisfactory description of the input or output

procedures); and

(c) the controls used to insure accurate and reliable processing and important changes, together with their effective dates, in order to preserve an accurate chronological record.

D. All records pertaining to transactions involving sales or use tax liability shall be preserved for a period of not less than three years.

E. All of the foregoing records shall be made available for examination on request by the Tax Commission or its authorized representatives.

F. Upon failure of the taxpayer, without reasonable cause, to substantially comply with the requirements of this rule, the Tax Commission may:

1. Prohibit the taxpayer from introducing in any protest or refund claim proceeding those microfilm, microfiche, ADP, or any records which have not been prepared and maintained in substantial compliance with the requirements of this rule.

2. Dismiss any protest or refund claim proceeding in which the taxpayer bases its claim upon any microfilm, microfiche, ADP, or any records which have not been prepared and maintained in substantial compliance with the requirements of this rule.

3. Enter such other order necessary to obtain compliance with this rule in the future.

4. Revoke taxpayer's license upon evidence of continued failure to comply with the requirements of this rule.

R865-19S-23. Exemption Certificates Pursuant to Utah Code Ann. Sections 59-12-106 and 59-12-104.

A. Taxpayers selling tangible personal property or services to customers exempt from sales tax are required to keep records verifying the nontaxable status of those sales.

B. The Tax Commission will furnish samples of acceptable exemption certificate forms on request. Stock quantities are not furnished, but taxpayers may reproduce samples as needed in whole or in part.

C. A seller may retain a copy of a purchase order, check, or voucher in place of the exemption certificate as evidence of exemption for a federal, state, or local government entity, including public schools.

D. If a purchaser is unable to segregate tangible personal property or services purchased for resale from tangible personal property or services purchased for the purchaser's own consumption, everything should be purchased tax-free. The purchaser must then report and pay the tax on the cost of goods or services purchased tax-free for resale that the purchaser uses or consumes.

E. A seller may provide evidence of a sales and use tax exemption electronically if the seller uses the standard sales and use tax exemption form adopted by the governing board of the agreement.

F. A seller shall obtain the same information for proof of a claimed exemption regardless of the medium in which the transaction occurs.

R865-19S-25. Sale of Business Pursuant to Utah Code Ann. Section 59-12-112.

A. Every sales tax license holder who discontinues business, is required to notify the Tax Commission immediately and return the sales tax license for cancellation.

B. Every person discontinuing business shall retain records for a period of three years unless a release from such provision is obtained from the Tax Commission.

R865-19S-30. Sale of a Vehicle or Vessel by a Person Not Regularly Engaged in Business Pursuant to Utah Code Ann. Section 59-12-104.

A. This rule provides guidance on the sale of a vehicle or vessel by a person not regularly engaged in business for

purposes of Subsections 59-12-104(13) and (18).

B. For purposes of calculating sales and use tax on the sale of a vehicle where no trade in was involved, the bill of sale or other written evidence of value shall contain the names and addresses of the purchaser and the seller, and the sales price and vehicle identification number of the vehicle.

C. For purposes of calculating sales and use tax on the sale of a vehicle when the seller has received a trade-in vehicle as payment or partial payment, the bill of sale or other written evidence of value shall contain all of the following:

1. the names and addresses of the buyer and the seller;
2. the purchase price of the vehicle;
3. the value allowed for the trade-in vehicle;
4. the net difference between the vehicle traded and the vehicle purchased;
5. the signature of the seller; and
6. the vehicle identification numbers of the vehicle traded in and the vehicle purchased.

D. In the absence of a bill of sale or other written evidence of value, the fair market value of the vehicle or vessel shall be determined by industry accepted vehicle pricing guides.

R865-19S-31. Time and Place of Sale Pursuant to Utah Code Ann. Section 59-12-102.

A. Ordinarily, the time and place of a sale are determined by the contract of sale between the seller and buyer. The intent of the parties is the governing factor in determining both time and place of sale subject to the general law of contracts. If the contract of sale requires the seller to deliver or ship goods to a buyer, title to the property passes upon delivery to the place agreed upon unless the contract of sale provides otherwise.

R865-19S-32. Leases and Rentals Pursuant to Utah Code Ann. Section 59-12-103.

(1) The lessor shall compute sales or use tax on all amounts received or charged in connection with a lease or rental of tangible personal property.

(2) When a lessee has the right to possession, operation, or use of tangible personal property, the tax applies to the amount paid pursuant to the lease agreement, regardless of the duration of the agreement.

(3) Lessors of tangible personal property shall furnish an exemption certificate when purchasing tangible personal property subject to the sales or use tax on rental receipts. Costs of repairs and renovations to tangible personal property are exempt if paid for by the lessor since it is assumed that those costs are recovered by the lessor in his rental receipts.

(4) A person that furnishes tangible personal property along with an operator, as described in the definition of lease or rental in Section 59-12-102, provides a service and shall:

(a) pay sales and use tax at the time that person purchases the tangible personal property that is furnished under this Subsection (4); and

(b) collect sales and use tax at the time that person provides the service if the service is subject to sales and use tax.

R865-19S-33. Admissions and User Fees Pursuant to Utah Code Ann. Sections 59-12-102 and 59-12-103.

(1)(a) "Admission" means the right or privilege to enter into a place. Admission includes the amount paid for the right to use a reserved seat or any seat in an auditorium, theater, circus, stadium, schoolhouse, meeting house, or gymnasium to view any type of entertainment. Admission also includes the right to use a table at a night club, hotel, or roof garden whether such charge is designated as a cover charge, minimum charge, or any such similar charge.

(b) This applies whether the charge made for the use of the seat, table, or similar accommodation is combined with an admission charge to form a single charge, or is separate and

distinct from an admission charge, or is the sole charge.

(2) "Annual membership dues paid to a private organization" includes only those dues paid by members who, directly or indirectly, establish the level of the dues.

(3) "Season passes" include amounts paid to participate in specific activities, once annual membership dues have been paid.

(4) If the original admission charge carries the right to remain in a place, or to use a seat or table, or other similar accommodation for a limited time only, and an additional charge is made for an extension of such time, the extra charge is paid for admission within the meaning of the law. Where a person or organization acquires the sole right to use any place or the right to dispose of all of the admissions to any place for one or more occasions, the amount paid is not subject to the tax on admissions. Such a transaction constitutes a rental of the entire place and if the person or organization in turn sells admissions, sales tax applies to amounts paid for such admissions.

(5) Annual membership dues may be paid in installments during the year.

(6) Amounts paid for the following activities are not admissions or user fees:

(a) lessons, public or private;

(b) sign up for amateur athletics if the activity is sponsored by a state governmental entity, or a nonprofit corporation or organization, the primary purpose of which, as stated in the corporation's or organization's articles or bylaws, is the sponsoring, promoting, and encouraging of amateur athletics;

(c) sign up for participation in school activities. Sign up for participation in school activities excludes attendance as a spectator at school activities.

R865-19S-34. Admission to Places of Amusement Pursuant to Utah Code Ann. Section 59-12-103.

(1)(a) The amount paid for admission is subject to sales and use tax, even though that amount includes the right of the purchaser to participate in some activity.

(b) For example, the sale of a ticket for a ride upon a mechanical device is an admission to a place of amusement.

(2)(a) Additional charges for the rental of tangible personal property are subject to sales and use tax as the sale of tangible personal property.

(b) For example:

(i) towel rentals and swimming suit rentals at a swimming pool are subject to sales and use tax;

(ii) locker rental fees at a swimming pool are subject to sales tax if the lockers are tangible personal property.

R865-19S-35. Residential or Commercial Use of Gas, Electricity, Heat, Coal, Fuel Oils or Other Fuels Pursuant to Utah Code Ann. Sections 59-12-103 and 59-12-104.

A. "Residential use" is as defined in Section 59-12-102, and includes use in nursing homes or other similar establishments that serve as the permanent residence for a majority of the patients because they are unable to live independently.

B. Explosives or material used as active ingredients in explosive devices are not fuels.

C. If a firm has activities that are commercial and industrial and all fuels are furnished at given locations through single meters, the predominant use of the fuels shall determine taxable status of the fuels.

D. Fuel oil and other fuels must be used in a combustion process in order to qualify for the exemption from sales tax for industrial use of fuels pursuant to Section 59-12-104.

R865-19S-37. Exempt Sales of Commercials, Audio Tapes, and Video Tapes by or to Motion Pictures Exhibitors and Distributors Pursuant to Utah Code Ann. Section 59-12-104.

A. The purpose of this rule is to clarify the sales tax exemption for sales of commercials, motion picture films, prerecorded audio program tapes or records, and prerecorded video tapes by a producer, distributor, or studio to a motion picture exhibitor, distributor, or commercial television or radio broadcaster.

B. Definitions.

1. "Commercials," "audio tapes," and "video tapes" mean tapes, films, or discs used by television or radio stations in regular broadcasting activities but do not include blank tapes purchased for newscasts or other similar uses by radio and television stations.

2. "Motion picture exhibitor" means any person engaged in the business of operating a theater or establishment in which motion pictures are regularly exhibited to the public for a charge.

3. "Distributor" means any person who purchases or sells motion picture films and video tapes that are used by a commercial television broadcaster or a motion picture exhibitor.

C. The sales tax exemption will be administered according to the provisions of Section 59-12-104 and this rule.

R865-19S-38. Isolated or Occasional Sales and Use Tax Exemption Pursuant to Utah Code Ann. Section 59-12-104.

(1) "Isolated or occasional sales and use tax exemption" means a sale that qualifies for the sales and use tax exemption for the sale of tangible personal property by a person:

(a) regardless of the number of sales of that tangible personal property by that person; and

(b) not regularly engaged in the business of selling that type of property.

(2)(a) Except as provided in Subsection (2)(b), sales made by officers of a court, pursuant to court orders, qualify for the isolated or occasional sales and use tax exemption.

(b) Sales made by trustees, receivers, or assignees in connection with the liquidation or conduct of a regularly established place of business do not qualify for the isolated or occasional sales and use tax exemption.

(c) Examples of sales made by officers of a court pursuant to court order, that qualify for the isolated or occasional sales and use tax exemption are sales made by sheriffs in foreclosing proceedings and sales of confiscated property.

(3) If a business regularly sells a type of property, sales of that type of property do not qualify for the isolated or occasional sales and use tax exemption, even if the primary purpose of the business is not the sale of that type of property. For example, the sale of repossessed radios or refrigerators by a finance company do not qualify for the isolated or occasional sales and use tax exemption.

(4)(a) Except as provided in Subsection (4)(b), sales of vehicles required to be titled or registered under the laws of this state do not qualify for the isolated or occasional sales and use tax exemption.

(b) The transfer of a vehicle where the ownership of the vehicle before and after the transfer is at least 80 percent the same qualifies for the isolated or occasional sales and use tax exemption.

(5) Sales that qualify for the isolated or occasional sales and use tax exemption include sales that occur as part of:

(a) the reorganization, sale, or liquidation of a business so long as those sales do not include items purchased exempt from sales tax as a sale for resale;

(b) a garage sale if:

(i) the person selling the items at the garage sale is not regularly engaged in selling that type of property; and

(ii) the items sold at the garage sale were not purchased exempt from sales tax as a sale for resale; and

(c) the sale of business assets that are:

(i) not purchased sales tax exempt by the business as a sale

for resale; and

(ii) a type of property not regularly sold by the business.

(6) An example of a sale that qualifies for the sales and use tax exemption under Subsection (5)(a) is a sale, even if it is one of a series of sales, to liquidate the fixtures and equipment of a manufacturing company.

(7) Examples of sales that qualify for the sales and use tax exemption under Subsection (5)(c) include the sale by a:

- (a) grocery store of its cash registers, shelves, and fixtures;
- (b) law firm of its furniture; and
- (c) manufacturer of its used manufacturing equipment.

(8) Sales of items at public auctions generally do not qualify for the isolated or occasional sales and use tax exemption.

R865-19S-40. Exchange of Agricultural Produce For Processed Agricultural Products Pursuant to Utah Code Ann. Section 59-12-102.

A. When a raiser or grower of agricultural products exchanges his produce for a more finished product capable of being made from the produce exchanged with the processor, the more finished product is not subject to the tax within limitations of the value of the raised produce exchanged.

R865-19S-41. Sales to The United States Government and Its Instrumentalities Pursuant to Utah Code Ann. Sections 59-12-104 and 59-12-106.

A. Sales to the United States government are exempt if federal law or the United States Constitution prohibits the collection of sales or use tax.

B. If the United States government pays for merchandise or services with funds held in trust for nonexempt individuals or organizations, sales tax must be charged.

C. Sales made directly to the United States government or any authorized instrumentality thereof are not taxable, provided the sale is paid for directly by the federal government. If an employee of the federal government pays for the purchase with his own funds and is reimbursed by the federal government, that sale is not made to the federal government and does not qualify for the exemption.

D. Vendors making exempt sales to the federal government are subject to the recordkeeping requirements of Tax Commission rule R865-19S-23.

R865-19S-42. Purchases by the State of Utah, Its Institutions, and Its Political Subdivisions Pursuant to Utah Code Ann. Sections 59-12-104 and 59-12-104.6.

(1) "Lodging related purchase" is as defined in Section 59-12-104.6.

(2) A purchase made by the state, its institutions, or its political subdivisions such as counties, municipalities, school districts, drainage districts, irrigation districts, and metropolitan water districts is exempt from tax if the purchase is for use in the exercise of an essential governmental function.

(3) A purchase is considered made by the state, its institutions, or its political subdivisions if the purchase is paid for directly by the purchasing state or local entity. If an employee of a state or local entity pays for a purchase with the employee's own funds and is reimbursed by the state or local entity, that purchase is not made by the state or local entity and does not qualify for the exemption.

(4) An entity that qualifies under Subsections (2) and (3) for an exemption from sales and sales-related tax on a lodging related purchase:

- (a) may not receive that exemption at the point of sale; and
- (b) may apply for a refund of tax paid on forms provided by the commission.

(5) An entity that applies for a refund of sales and sales-related tax paid under Subsection (4)(b) shall:

(a) retain a copy of a receipt or invoice indicating:

(i) the amount of sales and sales-related tax paid for each purchase for which a refund of tax paid is claimed; and

(ii) the purchase was paid for directly by the entity; and

(b) maintain original records supporting the refund request for three years following the date of the refund and provide those records to the commission upon request.

R865-19S-43. Sales to or by Religious and Charitable Institutions Pursuant to Utah Code Ann. Section 59-12-104.

A. In order to qualify for an exemption from sales tax as a religious or charitable institution, an organization must be recognized by the Internal Revenue Service as exempt from tax under Section 501(c)(3) of the Internal Revenue Code.

B. Religious and charitable institutions must collect sales tax on any sales income arising from unrelated trades or businesses and report that sales tax to the Tax Commission unless the sales are otherwise exempted by law.

1. The definition of the phrase "unrelated trades or businesses" shall be the definition of that phrase in 26 U.S.C.A. Section 513 (West Supp. 1993), which is adopted and incorporated by reference.

C. Every institution claiming exemption from sales tax under this rule must submit form TC-160, Application for Sales Tax Exemption Number for Religious or Charitable Institutions, along with any other information that form requires, to the Tax Commission for its determination. Vendors making sales to institutions exempt from sales tax are subject to the requirements of Rule R865-19S-23.

R865-19S-44. Sales In Interstate Commerce Pursuant to Utah Code Ann. Section 59-12-104.

A. Sales made in interstate commerce are not subject to the sales tax imposed. However, the mere fact that commodities purchased in Utah are transported beyond its boundaries is not enough to constitute the transaction of a sale in interstate commerce. When the commodity is delivered to the buyer in this state, even though the buyer is not a resident of the state and intends to transport the property to a point outside the state, the sale is not in interstate commerce and is subject to tax.

B. Before a sale qualifies as a sale made in interstate commerce, the following must be complied with:

- 1. the transaction must involve actual and physical movement of the property sold across the state line;
- 2. such movement must be an essential and not an incidental part of the sale;
- 3. the seller must be obligated by the express or unavoidable implied terms of the sale, or contract to sell, to make physical delivery of the property across a state boundary line to the buyer;

C. Where delivery is made by the seller to a common carrier for transportation to the buyer outside the state of Utah, the common carrier is deemed to be the agent of the vendor for the purposes of this section regardless of who is responsible for the payment of the freight charges.

D. If property is ordered for delivery in Utah from a person or corporation doing business in Utah, the sale is taxable even though the merchandise is shipped from outside the state to the seller or directly to the buyer.

R865-19S-48. Sales Tax Exemption For Coverings and Containers Pursuant to Utah Code Ann. Section 59-12-104.

A. Sales of containers, labels, bags, shipping cases, and casings are taxable when:

- 1. sold to the final user or consumer;
- 2. sold to a manufacturer, processor, wholesaler, or retailer for use as a returnable container that is ordinarily returned to and reused by the manufacturer, processor, wholesaler, or retailer for storing or transporting their product; or

3. sold for internal transportation or accounting control purposes.

B. Returnable containers may include water bottles, carboys, drums, beer kegs for draft beer, dairy product containers, and gas cylinders.

1. Labels used for accounting, pricing, or other control purposes are also subject to tax.

C. For the purpose of this rule, soft drink bottles and similar containers that are ultimately destroyed or retained by the final user or consumer are not considered returnable and are exempt from the tax when purchased by the processor.

D. When tangible personal property sold in containers, for example soft drinks, is assessed a deposit or other container charge, that charge is subject to the tax. Upon refund of this charge, the retailer may take credit on a sales tax return if the tax is refunded to the customer.

R865-19S-49. Sales to and by Farmers and Other Agricultural Producers Pursuant to Utah Code Ann. Section 59-12-104.

(1)(a) For purposes of the sales and use tax exemption for tangible personal property used or consumed primarily and directly in farming operations, a person is engaged in "farming operations" if that person may deduct farm related expenses under Sections 162 or 212, Internal Revenue Code.

(b) To determine whether a person may deduct farm related expenses under Sections 162 or 212 of the Internal Revenue Code, the commission shall consider Treas. Reg. Sections 1.183-1 and 1.183-2.

(2) The purchase of feed, medicine, and veterinary supplies by a farmer or other agricultural producer qualify for the sales and use tax exemption for tangible personal property used or consumed primarily and directly in farming operations if the feed, medicine, or veterinary supplies are used:

(a) to produce or care for agricultural products that are for sale;

(b) to feed or care for working dogs and working horses in agricultural use;

(c) to feed or care for animals that are marketed.

(3) Fur-bearing animals that are kept for breeding or for their products are agricultural products.

(4) A vendor making sales to a farmer or other agricultural producer is liable for the tax unless that vendor obtains from the purchaser a certificate as set forth in Rule R865-19S-23.

(5) Poultry, eggs, and dairy products are not seasonal products for purposes of the sales and use tax exemption for the exclusive sale of seasonal crops, seedling plants, or garden, farm, or other agricultural produce sold during the harvest season.

R865-19S-50. Florists Pursuant to Utah Code Ann. Sections 59-12-103 and 59-12-104.

A. Flowers, trees, bouquets, plants, and other similar items of tangible personal property are agricultural products and are, therefore, subject to the rules concerning the sale of those products as set forth in Rule R865-19S-49.

B. Where florists conduct transactions through a florist telegraphic delivery association, the following rules apply in computation of tax liability:

1. the florist must collect tax from the customer if the flower order is telegraphed to a second florist in Utah;

2. if a Utah florist receives an order pursuant to which he gives telegraphic instructions outside Utah, the Utah florist must collect tax from his customer upon the total charges;

3. if a Utah florist receives telegraphic instructions from a florist either within or outside of Utah for the delivery of flowers, the receiving vendor is not liable for the tax. In this instance, if the order originated in Utah, the tax is due from and payable by the Utah florist who first received the order.

R865-19S-51. Fabrication Labor in Connection With Retail Sales of Tangible Personal Property Pursuant to Utah Code Ann. Section 59-12-103.

A. The amount charged for fabrication that is part of the process of creating a finished article of tangible personal property must be included in the amount upon which tax is collected. This type of labor and service charge may not be deducted from the selling price used for taxation purposes even though billed separately to the consumer and regardless of whether the articles are commonly carried in stock or made up on special order.

B. Casting, forging, cutting, drilling, heat treating, surfacing, machining, constructing, and assembling are examples of steps in the process resulting in the creation or production of a finished article.

C. Sale of tangible personal property that is attached to real property, but remains personal property, is subject to sales tax on the retail selling price of the personal property, unless the tangible personal property attached to the real property is exempt from sales and use tax under Section 59-12-104.

D. This rule primarily covers manufacturing and assembling labor. Other rules deal with other types of labor and should be referred to whenever necessary.

R865-19S-53. Sale by Finance Companies Pursuant to Utah Code Ann. Section 59-12-102.

A. Sales of tangible personal property acquired by repossession or foreclosure are subject to tax. Persons making such sales must secure a license and collect and remit tax on the sales made.

R865-19S-54. Governmental Exemption Pursuant to Utah Code Ann. Section 59-12-104.

A. Tax does not apply to sales to the state of Utah, or to any political subdivision of the state, where such property is for use in the exercise of an essential governmental function. Also, certain sales are not taxed because of federal law or the United States Constitution.

B. Sales to the following state and federal agencies, institutions, and instrumentalities are exempt:

1. federal agencies and instrumentalities
2. state institutions and departments
3. counties
4. municipalities
5. school districts, public schools
6. special taxing districts
7. federal land banks
8. federal reserve banks
9. activity funds within the armed services
10. post exchanges
11. Federally chartered credit unions

C. The following are taxable:

1. national banks
2. federal building and loan associations
3. joint stock land banks
4. state banks (whether or not members of the Federal Reserve System)
5. state building and loan associations
6. private irrigation companies
7. rural electrification projects
8. sales to officers or employees of exempt instrumentalities

D. No sales tax immunity exists solely by virtue of the fact that the sale was made on federal property.

E. Sales made by governmental units are subject to sales tax.

R865-19S-56. Sales by Employers to Employees Pursuant to Utah Code Ann. Section 59-12-102.

A. Sales to employees are subject to tax on the amount charged for goods and taxable services. If tangible personal property is given to employees with no charge, the employer is deemed to be the consumer and must pay tax on his cost of the merchandise. Examples of this type of transaction are meals furnished to waitresses and other employees, contest prizes given to salesmen, merchandise bonuses given to clerks, and similar items given away.

R865-19S-57. Ice Pursuant to Utah Code Ann. Sections 59-12-102 and 59-12-103.

A. In general, sales of ice to be used by the purchaser for refrigeration or cooling purposes are taxable. Sales to restaurants, taverns, or the like to be placed in drinks consumed by customers at the place of business are sales for resale and are not taxable.

B. Where ice is sold in fulfillment of a contract for icing or reicing property in transit by railroads or other freight lines, the entire amount of the sale is taxable, and no deduction for services is allowed.

R865-19S-58. Materials and Supplies Sold to Owners, Contractors and Repairmen of Real Property Pursuant to Utah Code Ann. Sections 59-12-102 and 59-12-103.

(1) Sales of construction materials and other items of tangible personal property to real property contractors and repairmen of real property are generally subject to tax if the contractor or repairman converts the materials or items to real property.

(a) "Construction materials" include items of tangible personal property such as lumber, bricks, nails and cement that are used to construct buildings, structures or improvements on the land and typically lose their separate identity as personal property once incorporated into the real property.

(b) Fixtures or other items of tangible personal property such as furnaces, built-in air conditioning systems, or other items that are appurtenant to or incorporated into real property and that become an integral part of a real property improvement are treated as construction materials for purposes of this rule.

(2) The sale of real property is not subject to sales tax, nor is the labor performed on real property. For example, the sale of a completed home or building is not subject to the tax, but sales of materials and supplies to contractors for use in building the home or building are taxable transactions as sales to final consumers.

(a) The contractor or repairman who converts the personal property to real property is the consumer of tangible personal property regardless of the type of contract entered into--whether it is a lump sum, time and material, or a cost-plus contract.

(b) Except as otherwise provided in Subsection (2)(d), the contractor or repairman who converts the construction materials, fixtures or other items to real property is the consumer of the personal property whether the contract is performed for an individual, a religious or charitable institution, or a government entity.

(c) Sales of construction materials or fixtures made to religious or charitable institutions are exempt only if the items are sold as tangible personal property.

(d) Sales of materials are considered made to religious or charitable institutions and, therefore, exempt from sales tax, if:

(i) the religious or charitable institution makes payment for the materials directly to the vendor; or

(ii)(A) the materials are purchased on behalf of the religious or charitable institution.

(B) Materials are purchased on behalf of the religious or charitable institution if the materials are clearly identified and segregated and installed or converted to real property owned by the religious or charitable institution.

(e) Purchases not made pursuant to Subsection (2)(d) are

assumed to have been made by the contractor and are subject to sales tax.

(3) If the contractor or repairman purchases all materials and supplies from vendors who collect the Utah tax, no sales tax license is required unless the contractor makes direct sales of tangible personal property in addition to the work on real property.

(a) If direct sales are made, the contractor shall obtain a sales tax license and collect tax on all sales of tangible personal property to final consumers.

(b) The contractor must accrue and remit tax on all merchandise bought tax-free and converted to real property. Books and records must be kept to account for both material sold and material consumed.

(4) This rule does not apply to contracts where the retailer sells and installs personal property that does not become part of the real property. Examples of items that remain tangible personal property even when attached to real property are:

(a) moveable items that are attached to real property merely for stability or for an obvious temporary purpose;

(b) manufacturing equipment and machinery and essential accessories appurtenant to the manufacturing equipment and machinery;

(c) items installed for the benefit of the trade or business conducted on the property that are affixed in a manner that facilitates removal without substantial damage to the real property or to the item itself and

(d) telephone or communications equipment and associated wire and lines if the equipment, wire, and lines:

(i) are provided as part of a single transaction;

(ii) that are part of real property are an incidental portion of the transaction;

(iii) are primarily used for the operation of a telephone system or a communications system;

(iv) are installed for the benefit of the trade or business conducted on the property; and

(v) are attached to real property in a manner such that their removal from the real property does not cause substantial damage to the equipment, wire, or lines or to the real property to which they are attached.

R865-19S-59. Sales of Materials and Services to Repairmen Pursuant to Utah Code Ann. Section 59-12-103.

A. Sales of tangible personal property and services to persons engaged in repairing or renovating tangible personal property are for resale, provided the tangible personal property or service becomes a component part of the repair or renovation sold. For example, paint sold to a body and fender shop and used to paint an automobile is exempt from sales tax since it becomes a component part of the repair work.

1. Sandpaper, masking tape, and similar supplies are subject to sales tax when sold to a repairman since these items are consumed by the repairman rather than being sold to his customer as an ingredient part of the repair job. These items shall be taxed at the time of sale if it is known that they are to be consumed. However, if this is not determinable at the time of sale, these items should be purchased tax free, as set forth in Rule R865-19S-23 and sales tax reported on the repairman's sales tax return covering the period during which consumption takes place.

R865-19S-60. Sales of Machinery, Fixtures and Supplies to Manufacturers, Businessmen and Others Pursuant to Utah Code Ann. Section 59-12-103.

A. Unless specifically exempted by statute, sales of machinery, tools, equipment, and supplies to a manufacturer or producer are taxable.

B. Sales of furniture, supplies, stationery, equipment, appliances, tools, and instruments to stores, shops, businesses,

establishments, offices, and professional people for use in carrying on their business and professional activities are taxable.

C. Sales of trade fixtures to a business owner are taxable as sales of tangible personal property even if the fixtures are temporarily attached to real property.

1. Trade fixtures are items of tangible personal property used for the benefit of the business conducted on the property.

2. Trade fixtures tend to be transient in nature in that the fixtures installed in a commercial building may vary from one tenant to the next without substantial alteration of the building, and the building itself is readily adaptable to multiple uses.

3. Examples of trade fixtures include cases, shelves and racks used to store or display merchandise.

D. Sales described in A. through C. of this rule are sales to final buyers or ultimate consumers and therefore not sales for resale.

R865-19S-61. Meals Furnished Pursuant to Utah Code Ann. Sections 59-12-103 and 59-12-104.

A. The following definitions apply to the sales and use tax exemption authorized under Section 59-12-104 for inpatient meals provided at a medical facility or nursing facility.

1. "Medical facility" means a facility:

a) described in SIC codes 8062 through 8069 of the 1987 Standard Industrial Classification Manual of the federal Executive Office of the President, Office of Management and Budget; and

b) licensed under Section 26-21-8.

2. "Nursing facility" means a facility:

a) described in SIC codes 8051 through 8059 of the 1987 Standard Industrial Classification Manual of the federal Executive Office of the President, Office of Management and Budget; and

b) licensed under Section 26-21-8.

B. The following definition applies to the sales and use tax exemption authorized under Section 59-12-104 for sales of meals served by an institution of higher education.

1. "Student meal plan" means an arrangement:

a) between an institution of higher education and a student;

b) available only to a student;

c) whose duration is the entire term, semester, or similar unit of study;

d) paid in advance of the term, semester, or similar unit of study; and

e) providing for specified meals at eating facilities of the institution of higher education.

C. Except as provided in Section 59-12-104, sales and use tax is imposed upon the amount paid for meals furnished by any restaurant, cafeteria, eating house, hotel, drug store, diner, private club, boarding house, or other place, regardless of whether meals are regularly served to the public.

D. Ingredients that become a component part of meals subject to tax are construed to be purchased for resale, and as such the purchase of those ingredients is exempt from sales and use tax.

E. Where a meal is given away on a complementary basis, the provider of the meal is considered to be the consumer of the items used in preparing the meal.

F. Meals served by religious or charitable institutions and institutions of higher education are not available to the general public if:

1. access to the restaurant, cafeteria, or other facility is restricted to:

a) in the case of a religious or charitable institution:

(1) employees of the institution;

(2) volunteers of the institution;

(3) guests of the institution; and

(4) other individuals that constitute a limited class of

people; or

b) in the case of an institution of higher education:

(1) students of the institution;

(2) employees of the institution;

(3) guests of the institution; and

(4) other individuals that constitute a limited class of people; and

2. the restricted access is enforced.

G. Sales of meals at occasional church or charity bazaars or fund raisers, and other similar functions are considered isolated and occasional sales and therefore exempt from sales and use tax.

R865-19S-62. Meal Tickets, Coupon Books, and Merchandise Cards Pursuant to Utah Code Ann. Section 59-12-103.

A. Meal tickets, coupon books, or merchandise cards sold by persons engaged in selling taxable commodities or services are taxable, and the tax shall be billed or collected on the selling price at the time the tickets, books, or cards are sold. Tax is to be added at the subsequent selection and delivery of the merchandise or services if an additional charge is made.

R865-19S-63. Sales of Memorial Markers Pursuant to Utah Code Ann. Section 59-12-103.

A. Sales of tombstones and grave markers, which are embedded in sod or a concrete foundation, are considered to be improvements to real property. If the seller furnishes and installs the marker, tax applies to his cost of the marker and to his cost of installation material. If the seller does not install the marker, the transaction is a sale of tangible personal property and the seller must collect tax on the full selling price, including cutting, shaping, lettering, and polishing.

R865-19S-65. Newspapers Pursuant to Utah Code Ann. Section 59-12-103.

A. "Newspaper" means a publication that appears to be a newspaper in the general or common sense. In addition, the publication:

1. must be published at short intervals, daily, or weekly;

2. must not, when its successive issues are put together, constitute a book;

3. must be intended for circulation among the general public; and

4. must contain matters of general interest and report on current events.

B. Purchases of tangible personal property by a newspaper publisher are subject to sales and use tax if the property will be used or consumed in the printing or distribution of the newspaper.

C. A newspaper publisher may purchase tax free for resale any tangible personal property that becomes a component part of the newspaper.

1. Examples of tangible personal property that becomes a component part of the newspaper include newsprint, ink, staples, plastic or paper protective coverings, and rubber bands distributed with the newspaper.

D. Purchases of advertising inserts that will be distributed with a newspaper are exempt from sales and use tax if the inserts are identified with the name and date of distribution of the newspaper. The identification may include a multiple listing of all newspapers that will carry the insert and the corresponding distribution dates.

1. Advertising inserts that are not identified as provided in D. are exempt from sales and use tax if the newspaper maintains a log at its place of business that lists by date and name the inserts included in each publication. The log may reflect all inserts or only the inserts not otherwise identified with the newspaper in accordance with D.

R865-19S-66. Optometrists, Opticians, and Ophthalmologists Pursuant to Utah Code Ann. Section 59-12-103.

A. Optometrists and ophthalmologists are deemed to be persons engaged primarily in rendering personal services. These services consist of the examination and treatment of eyes. Glasses, contact lenses, or other tangible personal property such as sunglasses, or cleaning solutions sold by optometrists and ophthalmologists are taxable and tax must be collected from the patient or buyer. Invoices or receipts must show the charges for personal services separate from the charges for tangible personal property and the sales tax thereon. If an optometrist or ophthalmologist does not provide separate charges for personal services and sales of tangible personal property, sales tax shall be charged on the entire amount.

B. All sales of tangible personal property to optometrists or ophthalmologists for use or consumption in connection with their services are subject to sales or use tax.

C. Opticians are makers of or dealers in optical items and instruments and fill prescriptions written by optometrists and ophthalmologists. Opticians are engaged in the business of selling tangible personal property and personal services rendered by them are considered as merely incidental thereto. Opticians are required to collect the sales tax on all their sales of tangible personal property.

R865-19S-68. Premiums, Gifts, Rebates, and Coupons Pursuant to Utah Code Ann. Sections 59-12-102 and 59-12-103.

A. Donors that give away items of tangible personal property as premiums or otherwise are regarded as the users or consumers of those items and the sale to the donor is a taxable sale. Exceptions to this treatment are items of tangible personal property donated to or provided for use by exempt organizations that would qualify for exemption under R865-19S-43 or R865-19S-54 if a sale of such items were made to them. An item given away as a sales incentive is exempt to the donor if the sale of that item would have been exempt. An example is prescribed medicine given away by a drug manufacturer.

B. When a retailer making a retail sale of tangible personal property that is subject to tax gives a premium together with the tangible personal property sold, the transaction is regarded as a sale of both articles to the purchaser, provided the delivery of the premium is certain and does not depend upon chance.

C. Where a retailer is engaged in selling tangible personal property that is not subject to tax and furnishes a premium with the property sold, the retailer is the consumer of the premium furnished.

D. If a retailer accepts a coupon for part or total payment for a taxable product and is reimbursed by a manufacturer or another party, the total sales value, including the coupon amount, is subject to sales tax.

E. A coupon for which no reimbursement is received is considered to be a discount and the taxable amount is the net amount paid by the customer after deducting the value of the coupon.

F. If a retailer agrees to furnish a free item in conjunction with the sale of an item, the sales tax applies only to the net amount due. If sales tax is computed on both items and only the sales value of the free item is deducted from the bill, excess collection of sales tax results. The vendor is then required to follow the procedure outlined in R865-19S-16 and remit any excess sales tax collected.

G. Any coupon with a fixed price limit must be deducted from the total bill and sales tax computed on the difference. For example, if a coupon is redeemed for two \$6 meals, but the value of the free meal is limited to \$5, the \$12 is rung up and the \$5 deducted, resulting in a taxable sale of \$7.

R865-19S-70. Sales Incidental To The Rendition of Services Pursuant to Utah Code Ann. Sections 59-12-103 and 59-12-104.

A. Persons engaged in occupations and professions that primarily involve the rendition of services upon the client's person and incidentally dispense items of tangible personal property are regarded as the consumers of the tangible personal property dispensed with the services.

B. Physicians, dentists, beauticians, and barbers are examples of persons described in A.

R865-19S-72. Trade-ins and Exchanges Pursuant to Utah Code Ann. Section 59-12-102.

A. An even exchange of tangible personal property for tangible personal property is exempt from tax. When a person takes tangible personal property as part payment on a sale of tangible personal property, sales or use tax applies only to any consideration valued in money which changes hands.

B. For example, if a car is sold for \$8,500 and a credit of \$6,500 is allowed for a used car taken in trade, the sales or use tax applies to the difference, or \$2,000 in this example. Subsequently, when the used car is sold, tax applies to the selling price less any trade-in at that time.

C. An actual exchange of tangible personal properties between two persons must be made before the exemption applies. For example, there is no exchange if a person sells his car to a dealer and the dealer holds the credit to apply on a purchase at a later date; there are two separate transactions, and tax applies to the full amount of the subsequent purchase if and when it takes place.

R865-19S-73. Trustees, Receivers, Executors, Administrators, Etc. Pursuant to Utah Code Ann. Section 59-12-103.

A. Trustees, receivers, assignees, executors, and administrators, who -- by virtue of their appointment -- operate, manage, or control a business making taxable sales or leases of tangible personal property, or performing taxable services, must collect and remit sales tax on the total taxable sales even though such sales are made in liquidation.

R865-19S-74. Vending Machines Pursuant to Utah Code Ann. Section 59-12-104.

A. Persons operating vending machines are deemed to be retailers and selling articles of tangible personal property. The total sales from vending machine operations are considered the total selling price of the tangible personal property distributed in connection with their operations and must be reported as the amount of sales subject to tax.

B. Persons operating vending machines selling food, beverages, and dairy products in which the proceeds of each sale do not exceed \$1, and who do not report an amount equal to 150% of the cost of items as goods consumed, are subject to the requirements of A.

C. For purposes of the 150% of cost formula in Section 59-12-104(3), "cost" is defined as follows.

1. In the case of retailers, cost is the total purchase price paid for products, including any packaging and incoming freight.

2. In the case of a manufacturer, cost includes the following items:

a) acquisition costs of materials and packaging, including freight;

b) direct manufacturing labor; and

c) utility expenses, if a sales tax exemption has been granted on utility purchases.

D. Operators of vending machines, if they so desire, may divide the tax out and sell items at fractional parts of a cent, providing their records so indicate.

E. Where machines vending taxable items are owned by persons other than the proprietor of a place of business in which the machine is placed and the person owning the machine has control over the sales made by the machine, evidenced by collection of the money, the owner is required to secure a sales tax license. One license is sufficient for all such machines. A statement in substantially the following form must be conspicuously affixed upon each vending machine:

"This machine is operated under Utah Sales Tax License No. "

R865-19S-75. Sales by Photographers, Photo Finishers, and Photostat Producers and Engravers Pursuant to Utah Code Ann. Section 59-12-103.

A. Photographers, photofinishers, and photostat producers are engaged in selling tangible personal property and rendering services such as developing, retouching, tinting, or coloring photographs belonging to others.

1. Persons described in this rule must collect tax on all of the above services and on all sales of tangible personal property, such as films, frames, cameras, prints, etc.

B. Sales of tangible personal property by photoengravers, electrotypers, and wood engravers to printers, advertisers, or other persons who do not resell such property but use or consume it in the process of producing printed matter are taxable sales. The value or worth of the services or processing which go into their production is of no moment, and it is immaterial that each sale is upon a special order for a particular customer.

1. Electrotypes and engravings are manufactured articles of merchandise and are sold as such and not as a service. No deduction is allowed on account of the cost of the property sold, labor, service, or any other expense.

R865-19S-76. Painters, Polishers, and Car Washers Pursuant to Utah Code Ann. Sections 59-12-103 and 59-12-104.

(1) Sales of paint, wax, or other material to persons engaged in the business of painting and polishing of tangible personal property are exempt as sales for resale if the paint, wax, or other material becomes a part of the customer's tangible personal property. However, the vendor of these items must be given a resale certificate as provided for in Rule R865-19S-23.

(2) Sales of soap, washing mitts, polishing cloths, spray equipment, sand paper, and similar items to painters, polishers, and car washes are sales to the final consumer and are subject to tax.

R865-19S-78. Service Plan Charges for Labor and Repair Pursuant to Utah Code Ann. Sections 59-12-103 and 59-12-104.

(1) "Service plan" includes an extended warranty agreement or other prepaid arrangement.

(2)(a) Service plan charges for a future taxable repair are subject to sales tax.

(b) Sales tax must also be collected on any deductible charged to a customer for the customer's share of the repair done under the service plan.

(3)(a) Service plan charges for items of tangible personal property that are converted to real property are not taxable.

(b) Service plan charges for items of tangible personal property that are permanently attached to real property are treated as follows:

(i) service plan charges for labor are not taxable; and

(ii) service plan charges for parts are taxable unless those parts are exempt under Title 59, Chapter 12, Part 1, Tax Collection.

(4) Rule R865-19S-58 outlines the sales tax responsibility of a person that converts tangible personal property to real

property.

R865-19S-79. Tourist Home, Hotel, Motel, or Trailer Court Accommodations and Services Defined Pursuant to Utah Code Ann. Sections 59-12-103, 59-12-301, 59-12-352, and 59-12-353.

A. The following definitions shall be used for purposes of administering the sales tax on accommodations and transient room taxes provided for in Sections 59-12-103, 59-12-301, 59-12-352, and 59-12-353.

1. "Tourist home," "hotel," or "motel" means any place having rooms, apartments, or units to rent by the day, week, or month.

2. "Trailer court" means any place having trailers or space to park a trailer for rent by the day, week, or month.

3. "Trailer" means house trailer, travel trailer, and tent trailer.

4. "Accommodations and services charges" means any charge made for the room, apartment, unit, trailer, or space to park a trailer, and includes charges made for local telephone, electricity, propane gas, or similar services.

R865-19S-80. Printers' Purchases and Sales Pursuant to Utah Code Ann. Section 59-12-103.

(1) Definitions.

(a)(i) "Pre-press materials" means materials that:

(B) are reusable;

(C) are used in the production of printed matter;

(D) do not become part of the final printed matter; and

(E) are sold to the customer.

(ii) Pre-press materials include film, magnetic media, compact disks, typesetting paper, and printing plates.

(b)(i) "Printer" means a person that reproduces multiple copies of images, regardless of the process employed or the name by which that person is designated.

(ii) A printer includes a person that employs the processes of letterpress, offset, lithography, gravure, engraving, duplicating, silk screen, bindery, or lettership.

(2) Purchases by a printer.

(a)(i) Purchases of tangible personal property by a printer are subject to sales and use tax if the property will be used or consumed by the printer.

(ii) Examples of tangible personal property used or consumed by the printer include conditioners, solvents, developers, and cleaning agents.

(b)(i) A printer may purchase tax free for resale any tangible personal property that becomes a component part of the finished goods for resale.

(ii) Examples of tangible personal property that becomes a component part of the finished goods for resale include glue, stitcher wire, paper, and ink.

(c) A printer may purchase pre-press materials tax free if the printer's invoice, or other written material provided to the purchaser, states that reusable pre-press materials are included with the purchase. A description and the quantity of the actual items used in the order is not necessary. The statement must not restrict the customer from taking physical possession of the pre-press materials.

(d) The tax treatment of a printer's purchase of graphic design services shall be determined in accordance with rule R865-19S-111.

(3) Sales by a printer.

(a) Except as provided in this Subsection (3), a printer shall collect sales and use tax on the following:

(i) charges for printed material, even though the paper may be furnished by the customer;

(ii) charges for envelopes;

(iii) charges for services performed in connection with the printing or the sale of printed matter, such as cutting, folding,

and binding;

(iv) charges for pre-press materials purchased tax exempt by the printer; and

(v) charges for reprints and proofs.

(b) Charges for postage are not subject to sales and use tax.

(c) Sales by a printer are exempt from sales and use tax if:

(i) the sale qualifies for exemption under Section 59-12-104; and

(ii) the printer obtains from the purchaser a certificate as set forth in rule R865-19S-23.

(d) If the printer's customer is purchasing printed material for resale, but will not resell the pre-press materials, the printer must collect sales and use tax on the pre-press materials.

(e) If printed material is shipped outside of the state, charges for pre-press materials are exempt from sales tax as a sale of goods sold in interstate commerce only if the pre-press materials are physically shipped out of state with the printed material. If pre-press materials are retained in the state by the printer for any reason, the pre-press materials do not qualify for the sales tax exemption for goods sold in interstate commerce, and as such, the printer must collect sales tax on the part of the transaction relating to the pre-press materials.

R865-19S-81. Sale of Art Pursuant to Utah Code Ann. Section 59-12-103.

A. Art dealers and artists selling paintings, drawings, etchings, statues, figurines, etc., to final consumers must collect tax, whether an object is sold from an inventory or is created upon special order. The value or worth of the services to produce the art object are an integral part of the value of the tangible personal property upon completion and no deduction for such services may be made in determining the amount which is subject to tax.

B. Paints, canvases, frames, sculpture ingredients, and items becoming part of the finished product may be purchased tax-free if used in a painting or other work of art for resale.

1. Brushes, easels, tools, and similar items are consumed by the artist, and tax must be paid on the purchase of these items.

R865-19S-82. Demonstration, Display, and Trial Pursuant to Utah Code Ann. Section 59-12-104.

A. Tangible personal property purchased by a wholesaler or a retailer and held for display, demonstration or trial in the regular course of business is not subject to tax.

Examples of this are a desk bought by an office supply firm and placed in a window display, or an automobile purchased by an auto dealer and assigned to a salesman as a demonstrator. Sales tax applies to any rental charges made to the salesman for use of a demonstrator.

B. Sales tax applies to these charges even though all or part of the charge may be waived if such waiver is dependent upon the salesman performing certain services or reaching a certain sales quota or some similar contingency.

C. Sales tax applies to items purchased primarily for company or personal use and only casually used for demonstration purposes.

1. For example, wreckers or service trucks used by a parts department, are subject to tax even though they are demonstrated occasionally. Also, automobiles assigned to nonsales personnel such as a service manager, an office manager, an accountant, an officer's spouse, or a lawyer are subject to tax.

a. For motor vehicle dealers using certain vehicles withdrawn from inventory for periods not exceeding one year, the tax liability is deemed satisfied if the dealer remits sales or use tax on each such vehicle based on its lease value while so used.

(1) Only motor vehicles provided or assigned to company personnel or to exempt entities qualify for this treatment. For vehicles donated to religious, charitable, or government institutions, see Rule R865-19S-68.

(2) The monthly lease value is the manufacturer's invoice price to the dealer, divided by 60.

(3) Records must be maintained to show when each vehicle is placed in use, to whom assigned or provided, lease value computation, tax remitted, when removed from service and when returned to inventory for resale.

(4) Vehicles used for periods exceeding one year are subject to tax on the dealer's acquisition cost.

2. An exception is an item held for resale in the regular course of business and used for demonstration a substantial amount of time. Records must be maintained to show the manner of demonstration involved if exemption is claimed.

D. Normally, vehicles will not be allowed as demonstrators if they are used beyond the new model year by a new-car dealer or if used for more than six months by a used-car dealer.

1. Tax will apply if these conditions are not met, unless it is shown that these guidelines are not applicable in a given instance. In this case consideration will be given to the circumstances surrounding the need for a demonstrator for a longer period of time.

R865-19S-83. Pollution Control Facilities Pursuant to Utah Code Ann. Section 59-12-104.

A. Since certification of a pollution control facility may not occur until a firm contract has been entered into or construction has begun, tax should be paid on all purchases of tangible personal property or taxable services that become part of a pollution control facility until the facility is certified, and invoices and records should be retained to show the amount of tax paid. Upon verification of the amount of tax paid for pollution control facilities and verification that a certificate has been obtained, the Tax Commission will refund the taxes paid on these purchases.

1. Claims for refund of tax paid prior to certification must be filed within 180 days after certification of a facility. Refund claims filed within this time period will have interest added at the rate prescribed in Section 59-1-402 from the date of the overpayment.

2. If claims for refund are not filed within 180 days after certification of a facility, it is assumed the delay was for investment purposes, and interest shall be added at the rate prescribed in Section 59-1-402 however, interest will not begin to accrue until 30 days after receipt of the refund request.

B. After the facility is certified, qualifying purchases should be made without paying tax by providing an exemption certificate to the vendor.

1. If sales tax is paid on qualifying purchases for certified pollution control facilities, it will be deemed that the overpayment was made for the purpose of investment. Accordingly, interest, at the rate prescribed in Section 59-1-402, will not begin to accrue until 30 days after receipt of the refund request.

C. In the event part of the pollution control facility is constructed under a real property contract by someone other than the owner, the owner should obtain a statement from the contractor certifying the amount of Utah sales and use tax paid by the contractor and the location of the vendors to whom tax was paid, and the owner will then be entitled to a refund of the tax paid and included in the contract.

D. The owner shall apply to the Tax Commission for a refund using forms furnished by the Tax Commission. The claim for refund must contain sufficient information to support the amount claimed for credit and show that the tax has in fact been paid.

E. The owner shall retain records to support the claim that the project is qualified for the exemption.

R865-19S-85. Sales and Use Tax Exemptions for Certain Purchases by a Manufacturing Facility Pursuant to Utah Code Ann. Section 59-12-104.

(1) Definitions:

(a) "Establishment" means an economic unit of operations, that is generally at a single physical location in Utah, where qualifying manufacturing processes are performed. If a business operates in more than one location (e.g., branch or satellite offices), each physical location is considered separately from any other locations operated by the same business.

(b) "Machinery and equipment" means:

(i) electronic or mechanical devices incorporated into a manufacturing process from the initial stage where actual processing begins, through the completion of the finished end product, and including final processing, finishing, or packaging of articles sold as tangible personal property. This definition includes automated material handling and storage devices when those devices are part of the integrated continuous production cycle; and

(ii) any accessory that is essential to a continuous manufacturing process. Accessories essential to a continuous manufacturing process include:

(A) bits, jigs, molds, or devices that control the operation of machinery and equipment; and

(B) gas, water, electricity, or other similar supply lines installed for the operation of the manufacturing equipment, but only if the primary use of the supply line is for the operation of the manufacturing equipment.

(c) "Manufacturer" means a person who functions within a manufacturing facility.

(2) The sales and use tax exemption for the purchase or lease of machinery and equipment by a manufacturing facility applies only to purchases or leases of tangible personal property used in the actual manufacturing process.

(a) The exemptions do not apply to purchases of items of tangible personal property that become part of the real property in which the manufacturing operation is conducted.

(b) Purchases of qualifying machinery and equipment are treated as purchases of tangible personal property under R865-19S-58, even if the item is affixed to real property upon installation.

(3) Machinery and equipment used for a nonmanufacturing activity qualify for the exemption if the machinery and equipment are primarily used in manufacturing activities. Examples of nonmanufacturing activities include:

(a) research and development;

(b) refrigerated or other storage of raw materials, component parts, or finished product; or

(c) shipment of the finished product.

(4) Where manufacturing activities and nonmanufacturing activities are performed at a single physical location, machinery and equipment purchased for use in the manufacturing operation are eligible for the sales and use tax exemption if the manufacturing operation constitutes a separate and distinct manufacturing establishment.

(a) Each activity is treated as a separate and distinct establishment if:

(i) no single SIC code includes those activities combined; or

(ii) each activity comprises a separate legal entity.

(b) Machinery and equipment used in both manufacturing activities and nonmanufacturing activities qualify for the exemption only if the machinery and equipment are primarily used in manufacturing activities.

(5) The manufacturer shall retain records to support the claim that the machinery and equipment are qualified for

exemption from sales and use tax under the provisions of this rule and Section 59-12-104.

R865-19S-86. Monthly Payment of Sales Taxes Pursuant to Utah Code Ann. Section 59-12-108.

A. Definitions:

1. "Cash equivalent" means either:

a) cash;

b) wire transfer; or

c) cashier's check drawn on the bank in which the Tax Commission deposits sales tax receipts.

2. "Fiscal year" means the year commencing on July 1 and ending the following June 30.

3. "Mandatory filer" means a seller that meets the threshold requirements for monthly filing and remittance of sales taxes or for electronic funds transfer (EFT) remittance of sales taxes.

4. For purposes of the monthly filing and the electronic remittance of sales taxes, the term "tax liability for the previous year" means the tax liability for the previous calendar year.

B. The determination that a seller is a mandatory filer shall be made by the Tax Commission at the end of each calendar year and shall be effective for the fiscal year.

C. A seller that meets the qualifications for a mandatory filer but does not receive notification from the Tax Commission to that effect, is not excused from the requirements of monthly filing and remittance or EFT remittance.

D. Mandatory filers shall also file and remit any waste tire fees and transient room, resort communities, and tourism, recreation, cultural, and convention facilities taxes to the commission on a monthly basis or by EFT, respectively.

E. Sellers that are not mandatory filers may elect to file and remit their sales taxes to the commission on a monthly basis, or remit sales taxes by EFT, or both.

1. The election to file and remit sales taxes on a monthly basis or to remit sales taxes by EFT is effective for the immediate fiscal year and every fiscal year thereafter unless the Tax Commission receives written notification prior to the commencement of a fiscal year that the seller no longer elects to file and remit sales taxes on a monthly basis, or to remit sales taxes by EFT, respectively.

2. Sellers that elect to file and remit sales taxes on a monthly basis, or to remit sales taxes by EFT, are subject to the same requirements and penalties as mandatory filers.

F. Sellers that are mandatory filers may request deletion of their mandatory filer designation if they do not expect to accumulate a \$50,000 sales tax liability for the current calendar year.

1. The request must be accompanied by documentation clearly evidencing that the business that led to the \$50,000 tax liability for the previous year will not recur.

2. The request must be made prior to the commencement of a fiscal year.

3. If a seller's request is approved and the seller does accumulate a \$50,000 sales tax liability, a similar request by that seller the following year shall be denied.

G. Sellers that are required to remit sales tax by EFT may, following approval by the Tax Commission, remit a cash equivalent in lieu of the EFT.

1. Approval for remittance by cash equivalent shall be limited to those sellers that are able to establish that remittance by EFT would cause a hardship to their organization.

2. Requests for approval shall be directed to the Deputy Executive Director of the Tax Commission.

3. Sellers that receive approval to remit their sales taxes by cash equivalent shall ensure that the cash equivalent is received at the Tax Commission's main office no later than three working days prior to the due date of the sales tax.

H. Sellers that are required to remit sales taxes by EFT,

but remit these taxes by some means other than EFT or a Tax Commission approved cash equivalent, are not entitled to reimbursement for the cost of collecting and remitting sales taxes and are subject to penalties.

I. Prior to remittance of sales taxes by EFT, a vendor shall complete an EFT agreement with the Tax Commission. The EFT Agreement shall indicate that all EFT payments shall be made in one of the following manners.

1. Except as provided in I.2., sellers shall remit their EFT payment by an ACH-debit transaction through the National Automated Clearing House Association (NACHA) system CCD application.

2. If an organization's bylaws prohibit third party access to its bank account or extenuating circumstances exist, a seller may remit its EFT payment by an ACH-credit with tax payment addendum transaction through the NACHA system CCD Plus application.

J. In unusual circumstances, a particular EFT payment may be accomplished in a manner other than that specified in I. Use of any manner of remittance other than that specified in I. must be approved by the Tax Commission prior to its use.

K. If a seller that is required to remit sales taxes by EFT is unable to remit a payment of sales taxes by EFT because the system for remitting payments by EFT fails, the seller may remit its sales taxes by cash equivalent. A seller shall notify the Waivers Unit of the Tax Commission if this condition arises.

R865-19S-87. Government-Owned Tooling and Equipment Exemption Pursuant to Utah Code Ann. Section 59-12-104.

The following definitions apply to the sales and use tax exemption for sales of certain tooling, special tooling, support equipment, and special test equipment.

(1) "Tooling" means jigs, dies, fixtures, molds, patterns, taps, gauges, test equipment, other equipment, and other similar manufacturing aids generally available as stock items.

(2) "Special Tooling" means jigs, dies, fixtures, molds, patterns, taps, gauges, other equipment and manufacturing aids, and all components of these items that are of such a specialized nature that without substantial modification or alteration their use is limited to the development or production of particular supplies or parts thereof or performing particular services.

(3) "Support equipment" means implements or devices that are required to inspect, test, service, adjust, calibrate, appraise, transport, safeguard, record, gauge, measure, repair, overhaul, assemble, disassemble, handle, store, actuate or otherwise maintain the intended functional operation status of an aerospace electronic system.

(4) "Special test equipment" means either single or multipurpose integrated test units engineered, designed, fabricated, or modified to accomplish special purpose testing in performing a contract. These testing units may be electrical, electronic, hydraulic, pneumatic, or mechanical. Or they may be items or assemblies of equipment that are mechanically, electrically, or electronically interconnected so as to become a new functional entity, causing the individual item or items to become interdependent and essential in performing special purpose testing in the development or production of peculiar supplies or services.

R865-19S-90. Telecommunications Service Pursuant to Utah Code Ann. Section 59-12-103.

(1) Taxable telecommunications service charges include subscriber access fees.

(2) Nontaxable telecommunications charges include:

(a) refundable subscriber deposits, interest, and late payment penalties;

(b) charges for interstate calls;

(c) telecommunications answering services received or relayed by a human operator;

(d) charges to repair subscriber equipment that is regarded as real property; and

(e) charges levied on subscribers to fund or subsidize special telecommunications services, including 911 service, special communications services for the deaf, and special telecommunications service for low income subscribers.

R865-19S-91. Sales of Tangible Personal Property to Government Project Managers and Supply Contractors Pursuant to Utah Code Ann. Sections 59-12-102, 59-12-103, and 59-12-104.

A. Sales of tangible personal property or services as defined in Sections 59-12-102 and 59-12-103 to federal, state, or municipal government facilities managers or supply contractors, who are not employees or agents of that government entity, are subject to sales or use tax if the manager or contractor uses or consumes the property. Tax is due even though a contract vests title in the government.

B. A person qualifies as an agent for purchasing on behalf of a government entity if the person and the government entity enter into a contract that includes the following conditions:

1. The person is officially designated as the government entity's purchasing agent by resolution of the government entity;

2. The person identifies himself as a purchasing agent for the government entity;

3. The purchase is made on purchase orders that indicate the purchase is made by or on behalf of the government entity and the government entity is responsible for the purchase price;

4. The transaction is approved by the government entity; and

5. Title passes directly to the government entity upon purchase.

C. If the government entity makes a direct payment to the vendor for the tangible personal property or services, the sale is made to the government entity and not to the facilities manager or the supply contractor. In that case, the sale is not subject to sales tax.

D. Certain purchases made by aerospace or electronic industry contractors dealing with the United States are exempted by Section 59-12-104(15) and further covered by R865-19S-87. Therefore, these industry purchases are not covered by this rule.

R865-19S-92. Computer Software and Other Related Transactions Pursuant to Utah Code Ann. Sections 59-12-103 and 59-12-211.

(1) "Computer-generated output" means the microfiche, microfilm, paper, discs, tapes, molds, or other tangible personal property generated by a computer.

(2) The sale, rental or lease of custom computer software constitutes a sale of personal services and is exempt from the sales or use tax, regardless of the form in which the software is purchased or transferred. Charges for services such as software maintenance, consultation in connection with a sale or lease, enhancements, or upgrading of custom software are not taxable.

(3) The sale of computer generated output is subject to the sales or use tax if the primary object of the sale is the output and not the services rendered in producing the output.

(4)(a) The provisions for determining the location of a transaction under Subsection (4)(b) apply if:

(i) a purchaser uses computer software;

(ii) there is not a transfer of a copy of the computer software to the purchaser; and

(iii) the purchaser uses the computer software at more than one location.

(b) The location of a transaction described in Subsection (4)(a) is:

(i) if the seller is required to collect and remit tax to the commission for the purchase, and the purchaser provides the seller at the time of purchase a reasonable and consistent

method for allocating the purchase to multiple locations, the location determined by applying that reasonable and consistent method of allocation; or

(ii) if the seller is required to collect and remit tax to the commission for the purchase, and the seller does not receive information described in Subsection (4)(b)(i) from the purchaser at the time of the purchase, the location determined in accordance with Subsections 59-12-211(4) and (5); or

(iii) if the purchaser accrues and remits sales tax to the commission for the purchase, the location determined:

(A) by applying a reasonable and consistent method of allocation; or

(B) in accordance with Subsections 59-12-211(4) and (5).

R865-19S-93. Waste Tire Recycling Fee Pursuant to Utah Code Ann. Section 19-6-808.

A. The waste tire recycling fee shall be paid by the retailer to the State Tax Commission at the same time and in the same manner as sales and use tax returns are filed. The sales tax account number will also be the recycling fee account number. A separate return form will be provided.

1. The tire recycling fee will be imposed at the same time the sales tax is imposed. For example, if tires are purchased for resale either as part of a vehicle sale or to be sold separately by a vehicle dealer, the recycling fee and the sales tax would be collected by the dealer at the time the vehicle is sold. If sales tax is paid to a tire retailer by a vehicle dealer when tires are purchased, the recycling fee will also be paid by the vehicle dealer to the tire retailer.

2. Where tires are sold to entities exempt from sales tax, the exempt entity must still pay the recycling fee.

B. The recycling fee is not considered part of the sales price of the tire and is not subject to sales or use tax.

C. Wholesalers purchasing tires for resale are not subject to the fee.

D. Tires sold and delivered out of state are not subject to the fee.

E. Tires purchased from out of state vendors are subject to the fee. The fee must be reported and paid directly to the Tax Commission in conjunction with the use tax.

R865-19S-94. Tips, Gratuities, and Cover Charges Pursuant to Utah Code Ann. Section 59-12-103.

(1) Restaurants, cafes, clubs, private clubs, and similar businesses must collect sales tax on tips or gratuities included on a patron's bill that are required to be paid.

(a) Tax on the required gratuity is due from a private club, even though the club is not open to the public.

(b) Voluntary tips left on the table or added to a credit card charge slip are not subject to sales tax.

(2) Cover charges to enter a restaurant, tavern, club or similar facility are taxable as an admission to a place of recreation, amusement or entertainment.

R865-19S-96. Transient Room Tax Collection Pursuant to Utah Code Ann. Sections 59-12-103 and 59-12-301.

A. Utah Code Ann. Section 59-12-301 authorizes any board of county commissioners to impose a transient room tax. The transient room tax shall be charged in addition to sales tax authorized in 59-12-103(1)(i).

B. The transient room tax shall be charged on the rental price of any motor court, motel, hotel, inn, tourist home, campground, mobile home park, recreational vehicle park or similar business where the rental period is less than 30 consecutive days.

C. The transient room tax is not subject to sales tax.

R865-19S-98. Sales and Use Tax Exemption for Vehicles, Off-highway Vehicles, and Boats Required to be Registered,

and Boat Trailers and Outboard Motors Pursuant to Utah Code Ann. Section 59-12-104.

(1) "Use" means mooring, slipping, and dry storage as well as the actual operation of vehicles.

(2) An owner of a vehicle described in Subsections 59-12-104(9) or (31) may continue to qualify for the exemption provided by that section if use of the vehicle in this state is infrequent, occasional, and nonbusiness in nature.

(3) A vehicle is deemed not used in this state beyond the necessity of transporting it to the borders of this state if the vehicle is:

(a) inspected in this state; or

(b) tested for functionality in this state.

R865-19S-99. Sales and Use Taxes on Vehicles Purchased in Another State Pursuant to Utah Code Ann. Sections 59-12-103 and 59-12-104.

No sales or use tax is due on vehicles purchased in another state by a resident of that state and transferred into this state if all sales or use taxes required by the prior state for the purchase of the vehicle have been paid. A valid, nontemporary registration card shall serve as evidence of payment.

R865-19S-100. Procedures for Exemption from and Refund of Sales and Use Taxes Paid by Religious and Charitable Institutions Pursuant to Utah Code Ann. Section 59-12-104.1.

A. For purposes of Section 59-12-104.1(2)(b)(iii), "contract" does not include a purchase order.

B. Religious and charitable institutions may apply to the Tax Commission for a refund of Utah sales and use taxes paid no more often than on a monthly basis. Refund applications should be returned to the Tax Commission by the tenth day of the month for a timely refund.

C. Applications for refund of sales and use taxes shall be made on forms provided by the Tax Commission.

D. Religious and charitable institutions shall substantiate requests for refunds of sales and use taxes paid by retaining a copy of a receipt or invoice indicating the amount of sales or use taxes paid for each purchase for which a refund of taxes paid is claimed.

E. All supporting receipts required by D. must be provided to the Tax Commission upon request.

F. Original records supporting the refund claim must be maintained for three years following the date of refund.

G. Failure to pay any penalties and interest assessed by the Tax Commission may subject the institution to a deduction from future refunds of amounts owed, or revocation of the institution's exempt status as a religious or charitable institution, or both.

R865-19S-101. Application of Sales Tax to Fees Assessed in Conjunction with the Retail Sale of a Motor Vehicle Pursuant to Utah Code Ann. Section 59-12-103.

State-mandated fees and taxes assessed in conjunction with the retail sale of a motor vehicle are not subject to the sales tax and must be separately identified and segregated on the invoice as required by Tax Commission rule R877-23V-14.

R865-19S-102. Calculation of Qualifying Exempt Electricity Sales to Ski Resorts Pursuant to Utah Code Ann. Section 59-12-104.

A. When the sale of exempt electricity to a ski resort is not separately metered and accounted for in utility billings, the ski resort shall identify a methodology for the calculation of exempt electricity purchases, and shall submit that methodology to Internal Customer Support, Customer Service Division, of the Tax Commission for approval prior to its use.

B. When exempt electricity is not separately metered and

accounted for in utility billings, a ski resort shall pay sales tax on all electricity at the time of purchase. The ski resort may then take a credit on its sales tax return for taxes paid on electricity that is determined to be exempt under this rule.

C. The provisions of this rule shall be retrospective to July 1, 1996.

R865-19S-103. Municipal Energy Sales and Use Tax Pursuant to Utah Code Ann. Sections 10-1-303, 10-1-306, and 10-1-307.

(1) Definitions.

(a) "Gas" means natural gas in which those hydrocarbons, other than oil and natural gas liquids separated from natural gas, that occur naturally in the gaseous phase in the reservoir are produced and removed at the wellhead in gaseous form.

(b) "Supplying taxable energy" means the selling of taxable energy to the user of the taxable energy.

(2) Except as provided in Subsection (3), the delivered value of taxable energy for purposes of Title 10, Chapter 1, Part 3, shall be the arm's length sales price for that taxable energy.

(3) If the arm's length sales price does not include all components of delivered value, any component of the delivered value that is not included in the sales price shall be determined with reference to the most applicable tariffed price of the gas corporation or electrical corporation in closest proximity to the taxpayer.

(4) The point of sale or use of the taxable energy shall normally be the location of the taxpayer's meter unless the taxpayer demonstrates that the use is not in a municipality imposing the municipal energy sales and use tax.

(5) An energy supplier shall collect the municipal energy sales and use tax on all component parts of the delivered value of the taxable energy for which the energy supplier bills the user of the taxable energy.

(6) A user of taxable energy is liable for the municipal energy sales and use tax on any component of the delivered value of the taxable energy for which the energy supplier does not collect the municipal energy sales and use tax.

(7) A user of taxable energy who is required to pay the municipal energy sales and use tax on any component of the delivered value of taxable energy shall remit that tax to the commission:

(a) on forms provided by the commission, and

(b) at the time and in the manner sales and use tax is remitted to the commission.

(8) A person that delivers taxable energy to the point of sale or use of the taxable energy shall provide the following information to the commission for each user for whom the person does not supply taxable energy, but provides only the transportation component of the taxable energy's delivered value:

(a) the name and address of the user of the taxable energy;

(b) the volume of taxable energy delivered to the user; and

(c) the entity from which the taxable energy was purchased.

(9) The information required under Subsection (8) shall be provided to the commission:

(a) for each user for whom, during the preceding calendar quarter, the person did not supply taxable energy, but provided only the transportation component of the taxable energy's delivered value; and

(b)(i) except as provided in Subsection (9)(b)(ii), at the time the person delivering the taxable energy files sales and use tax returns with the commission; or

(ii) if the person delivering the taxable energy files an annual information return under Subsection 10-1-307(5), at the time that annual information return is filed with the commission.

R865-19S-104. County Option Sales Tax Distribution

Pursuant to Utah Code Ann. Section 59-12-1102.

A. The \$75,000 minimum annual distribution required under Section 59-12-1102 shall be based on sales tax amounts collected by the counties from January 1 through December 31.

B. Any adjustments made to ensure the required minimum distribution shall be reflected in the February distribution immediately following the end of the calendar year.

R865-19S-108. User Fee Defined Pursuant to Utah Code Ann. Section 59-12-103.

A. For purposes of administering the sales or use tax on admission or user fees provided for in Section 59-12-103, "user fees" includes charges imposed on an individual for access to the following, if that access occurs at any location other than the individual's residence:

1. video or video game;
2. television program; or
3. cable or satellite broadcast.

B. The provisions of this rule are effective for transactions occurring on or after October 1, 1999.

R865-19S-109. Sales Tax Nature of Veterinarians' Purchases and Sales Pursuant to Utah Code Ann. Sections 59-12-103 and 59-12-104.

(1)(a) Purchases of tangible personal property by a veterinarian are exempt from sales and use tax if the property will be resold by the veterinarian.

(b) Except as provided in Subsection (5), a veterinarian must collect sales tax on tangible personal property that the veterinarian resells.

(2) Purchases of tangible personal property by a veterinarian are subject to sales and use tax if the property will be used or consumed in the veterinarian's practice.

(3) The determination of whether a veterinarian's purchase of food, medicine, or vitamins is a sale for resale or a purchase that will be used or consumed in the veterinarian's practice shall be made by the veterinarian.

(a) For food, medicine, or vitamins that the veterinarian will resell, the veterinarian shall comply with Subsection (1).

(b) For food, medicine, or vitamins that the veterinarian will use or consume in the veterinarian's practice, the veterinarian shall comply with Subsection (2).

(4) A veterinarian is not required to collect sales and use tax on:

- (a) medical services;
- (b) boarding services; or
- (c) grooming services required in connection with a medical procedure.

(5) Sales of tangible personal property by a veterinarian are exempt from sales and use tax if:

(a) the sales are exempt from sales and use tax under Section 59-12-104; and

(b) the veterinarian obtains from the purchaser a certificate as set forth in rule R865-19S-23.

R865-19S-110. Advertisers' Purchases and Sales Pursuant to Utah Code Ann. Section 59-12-103.

A. "Advertiser" means a person that places advertisements in a publication, broadcast, or electronic medium, regardless of the name by which that person is designated.

1. A person is an advertiser only with respect to items actually placed in a publication, broadcast, or electronic medium.

B. All purchases of tangible personal property by an advertiser are subject to sales and use tax as property used or consumed by the advertiser.

C. The tax treatment of an advertiser's purchase of graphic design services shall be determined in accordance with rule R865-19S-111.

D. An advertiser's charges for placement of advertisements are not subject to sales and use tax.

R865-19S-111. Graphic Design Services Pursuant to Utah Code Ann. Section 59-12-103.

(1) Graphic design services are not subject to sales and use tax:

(a) if the graphic design is the object of the transaction; and

(b) even though a representation of the design is incorporated into a sample or template that is itself tangible personal property.

(2) Except as provided in Subsection (3), if a vendor provides both graphic design services and tangible personal property that incorporates the graphic design:

(a) there is a rebuttable presumption that the tangible personal property is the object of the transaction; and

(b) the vendor must collect sales and use tax on the graphic design services and the tangible personal property.

(3) A vendor that provides both graphic design services and tangible personal property that incorporates the graphic design is not required to collect sales tax on the graphic design services if the vendor subcontracts the production of the tangible personal property to an independent third party.

R865-19S-113. Sales Tax Obligations of Aircraft and Boat Tour Operators, and Other Sellers Providing Similar Services Pursuant to Utah Code Ann. Section 59-12-103.

(1) "Federal airway" shall be identical to the definition of Class E airspace in 14 C.F.R. 71.71 (2006), which is incorporated by reference.

(2) Amounts paid or charged for helicopter, airplane, or other aircraft tours that enter into airspace designated by the Federal Aviation Administration as a federal airway during the tour are exempt from the sales and use tax.

(a) The exemption described in Subsection (2) does not apply if the only time the aircraft enters a federal airway is prior to the commencement of the tour or after the tour ends.

(b) A tour is deemed to occur from the time a paying customer is picked up to the time the paying customer is dropped off at the final destination point.

(3) Amounts paid or charged for boat tours, scenic cruises, or other similar activities on the waters of the state are exempt from sales and use tax if the waters on which the tour, cruise, or other similar activity operates are used, by themselves or in connection with other waters, as highways for interstate commerce.

R865-19S-114. Items that Constitute Clothing Pursuant to Utah Code Ann. Section 59-12-102.

A. "Clothing" includes:

1. aprons for use in a household or shop;
2. athletic supporters;
3. baby receiving blankets;
4. bathing suits and caps;
5. beach capes and coats;
6. belts and suspenders;
7. boots;
8. coats and jackets;
9. costumes;
10. diapers, including disposable diapers, for children and adults;
11. ear muffs;
12. footlets;
13. formal wear;
14. garters and garter belts;
15. girdles;
16. gloves and mittens for general use;
17. hats and caps;

18. hosiery;
19. insoles for shoes;
20. lab coats;
21. neckties;
22. overshoes;
23. pantyhose;
24. rainwear;
25. rubber pants;
26. sandals;
27. scarves;
28. shoes and shoe laces;
29. slippers;
30. sneakers;
31. socks and stockings;
32. steel toed shoes;
33. underwear;
34. uniforms, both athletic and non-athletic; and
35. wearing apparel.

B. "Clothing" does not include:

1. belt buckles sold separately;
2. costume masks sold separately;
3. patches and emblems sold separately;
4. sewing equipment and supplies, including:
 - a) knitting needles;
 - b) patterns;
 - c) pins;
 - d) scissors;
 - e) sewing machines;
 - f) sewing needles;
 - g) tape measures; and
 - h) thimbles; and
5. sewing materials that become part of clothing,

including:

- a) buttons;
- b) fabric;
- c) lace;
- d) thread;
- e) yarn; and
- f) zippers.

R865-19S-115. Items that Constitute Protective Equipment Pursuant to Utah Code Ann. Section 59-12-102.

"Protective equipment" includes:

- A. breathing masks;
- B. clean room apparel and equipment;
- C. ear and hearing protectors;
- D. face shields;
- E. hard hats;
- F. helmets;
- G. paint or dust respirators;
- H. protective gloves;
- I. safety glasses and goggles;
- J. safety belts;
- K. tool belts; and
- L. welders gloves and masks.

R865-19S-116. Items that Constitute Sports or Recreational Equipment Pursuant to Utah Code Ann. Section 59-12-102.

"Sports or recreational equipment" includes:

- A. ballet and tap shoes;
- B. cleated or spiked athletic shoes;
- C. gloves, including:
 - (i) baseball gloves;
 - (ii) bowling gloves;
 - (iii) boxing gloves;
 - (iv) hockey gloves; and
 - (v) golf gloves;
- D. goggles;
- E. hand and elbow guards;

- F. life preservers and vests;
- G. mouth guards;
- H. roller skates and ice skates;
- I. shin guards;
- J. shoulder pads;
- K. ski boots;
- L. waders; and
- M. wetsuits and fins.

R865-19S-117. Use of Rounding in Determining Sales and Use Tax Liability Pursuant to Utah Code Ann. Section 59-12-118.

- A. The computation of sales and use tax must be:
 - 1. carried to the third place; and
 - 2. rounded to a whole cent pursuant to B.
- B. The tax shall be rounded up to the next cent whenever the third decimal place of the tax liability calculated under A. is greater than four.
- C. Sellers may compute the tax due on a transaction on an:
 - 1. item basis; or
 - 2. invoice basis.
- D. The rounding required under this rule may be applied to aggregated state and local taxes.

R865-19S-118. Collection of Municipal Telecommunications License Tax Pursuant to Utah Code Ann. Section 10-1-405.

- A. The commission shall transmit monies collected under Title 10, Chapter 1, Part 4, Municipal Telecommunications License Tax Act:
 - 1. monthly; and
 - 2. by electronic funds transfer to the municipality that imposes the tax.
- B. The commission shall conduct audits of the municipal telecommunications license tax with the same frequency and diligence as it does with the state sales and use tax.
- C. The commission shall charge a municipality for the commission's services in an amount:
 - 1. sufficient to reimburse the commission for the commission's cost of administering, collecting, and enforcing the municipal telecommunications license tax; and
 - 2. not to exceed an amount equal to 1.5 percent of the municipal telecommunications license tax imposed by the ordinance of the municipality.
- D. The commission shall collect, enforce, and administer the municipal telecommunications license tax pursuant to the same procedures used in the administration, collection, and enforcement of the state sales and use tax as provided in Subsection 10-1-405(1)(a).

R865-19S-120. Sales and Use Tax Exemption Relating to Film, Television, and Video Pursuant to Utah Code Ann. Section 59-12-104.

- (1) The provisions of this rule apply to the sales and use tax exemption authorized under Section 59-12-104 for the purchase, lease, or rental of machinery or equipment by certain establishments related to film, television, and video if those purchases, leases, or rentals are primarily used in the production or postproduction of film, television, video, or similar media for commercial distribution.
- (2) "Machinery or equipment" means tangible personal property eligible for capitalization under accounting standards.
- (3)(a) "Tangible personal property eligible for capitalization under accounting standards" means tangible personal property with an economic life greater than one year.
- (b) "Tangible personal property eligible for capitalization under accounting standards" does not include tangible personal property with an economic life of one year or less, even if that property is capitalized on the establishment's financial records.
- (c) There is a rebuttable presumption that an item of

tangible personal property is not eligible for capitalization if that property is not shown as a capitalized asset on the financial records of the establishment.

(4) Transactions that do not qualify for the sales tax exemption referred to in Subsection (1) include purchases, leases, or rentals of:

- (a) land;
- (b) buildings;
- (c) raw materials;
- (d) supplies;
- (e) film;
- (f) services;
- (g) transportation;
- (h) gas, electricity, and other fuels;
- (i) admissions or user fees; and
- (j) accommodations.

(5) If a transaction is composed of machinery or equipment and items that are not machinery or equipment, the items that are not machinery or equipment are exempt from sales and use tax if the items are:

- (a) an incidental component of a transaction that is a purchase, lease, or rental of machinery or equipment; and
- (b) not billed as a separate component of the transaction.

(6)(a) Except as provided in Subsection (6)(b), an item used for administrative purposes does not qualify for the exemption.

(b) Notwithstanding Subsection (6)(a), if an item is used both in the production or postproduction process and for administrative purposes, the item qualifies for the exemption if the primary use of the item is in the production or postproduction process.

R865-19S-121. Sales and Use Tax Exemptions for Certain Purchases by a Mining Facility Pursuant to Utah Code Ann. Section 59-12-104.

- (1) Definitions.
 - (a) "Establishment" means a unit of operations, that is generally at a single physical location in Utah, where qualifying activities are performed. If a business operates in more than one location (e.g., branch or satellite offices), each physical location is considered separately from any other locations operated by the same business.
 - (b) "Machinery and equipment" means electronic or mechanical devices having an economic life of three or more years including any accessory that controls the operation of the machinery and equipment.

(2) The exemptions do not apply to purchases of items of tangible personal property that become part of the real property.

(3) Purchases of qualifying machinery and equipment are treated as purchases of tangible personal property under R865-19S-58, even if the item is affixed to real property upon installation.

(4) Machinery and equipment used for non-qualifying activities are eligible for the exemption if the machinery and equipment are primarily used in qualifying activities.

(5) The entity claiming the exemption shall retain records to support the claim that the machinery and equipment are qualified for exemption from sales and use tax under the provisions of this rule and Section 59-12-104.

R865-19S-122. Sales and Use Tax Exemptions for Certain Purchases by a Web Search Portal Establishment Pursuant to Utah Code Ann. Section 59-12-104.

- (1) Definitions.
 - (a) "Establishment" means a unit of operations, that is generally at a single physical location in Utah, where qualifying activities are performed. If a business operates in more than one location (e.g., branch or satellite offices), each physical location is considered separately from any other locations operated by

the same business.

(b) "Machinery and equipment" means electronic or mechanical devices having an economic life of three or more years including any accessory that controls the operation of the machinery and equipment.

(c) "New or expanding establishment" means:

(i)(A) the creation of a new web search portal establishment in this state; or

(B) the expansion of an existing Utah web search portal establishment if the expanded establishment increases services or is substantially different in nature, character, or purpose from the existing Utah web search portal establishment.

(ii) The operator of a web search portal establishment who closes operations at one location in this state and reopens the same establishment at a new location does not qualify as a new or expanding establishment without demonstrating that the move meets the conditions set forth in Subsection (1)(c)(i).

(2) The exemption for certain purchases by a web search portal establishment does not apply to purchases of items of tangible personal property that become part of the real property.

(3) Purchases of qualifying machinery and equipment are treated as purchases of tangible personal property under R865-19S-58, even if the item is affixed to real property upon installation.

(4) Machinery and equipment used for non-qualifying activities are eligible for the exemption if the machinery and equipment are primarily used in qualifying activities.

(5) The entity claiming the exemption shall retain records to support the claim that the machinery and equipment are qualified for exemption from sales and use tax under the provisions of this rule and Section 59-12-104.

KEY: charities, tax exemptions, religious activities, sales tax

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	10-1-303
	10-1-306
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	59-12-102
	59-12-103
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	59-12-108
	59-12-118
	59-12-301
	59-12-352
	59-12-353

R865. Tax Commission, Auditing.**R865-20T. Tobacco Tax.****R865-20T-1. Assessment of Cigarette and Tobacco Products Tax Pursuant to Utah Code Ann. Sections 59-14-204 and 59-14-302.**

A. The cigarette tax is a tax on the first purchase, use, storage, or consumption of cigarettes by a manufacturer, jobber, wholesaler, distributor, retailer, user, or consumer within the state.

B. If cigarettes are purchased outside the state for use, storage, or consumption within the state, the tax must be paid by the user, storer, or consumer.

C. The tobacco products tax is a tax on the first purchase, use, storage, or consumption of tobacco products by a manufacturer, wholesaler, jobber, distributor, retailer, user, storer, or consumer within the state.

D. No tax is due from nonresidents or tourists who import cigarettes or tobacco products for their own use while in the state.

R865-20T-3. Licensing of Cigarette and Tobacco-Products Dealers Pursuant to Utah Code Ann. Sections 59-14-202 and 59-14-301.

A. Each cigarette vending machine shall be licensed as a separate place of business, provided that only one machine needs to be licensed at any place of business where the licensee has more than one machine in operation.

1. The license shall be posted in a conspicuous place on the vending machine.

2. If a licensee operates more than one place of business, the application shall contain the required information about each place of business.

3. The application must be accompanied by the required fee for each place of business.

B. If a licensee's place of business changes, the licensee shall forward the license to the Tax Commission with a request for notation of the change in location.

C. A license under which business has been transacted has no redeemable value when the licensee ceases to transact business.

R865-20T-5. Bonding Requirements For Cigarette and Tobacco Products Dealers Pursuant to Utah Code Ann. Sections 59-14-210 and 59-14-301.

(1) Dealers who only sell tobacco products upon which the taxes imposed by this act have been paid by a previous seller are not required to post a bond.

(2) Subject to Subsections (3) and (4), the commission shall calculate the amount of a bond required under Title 59, Chapter 14, Cigarette and Tobacco Tax and Licensing ("Chapter 14"), on the basis of:

(a) for an applicant:

(i) commission estimates of the applicant's tax liability under Chapter 14; and

(ii) the amount of a tax owed under Chapter 14 by any of the following:

(A) the applicant;

(B) a fiduciary of the applicant; and

(C) a person for which the applicant is required to collect, truthfully account for, and pay over a tax under Chapter 14; and

(b) for a licensee:

(i) commission estimates of the licensee's tax liability under Chapter 14; and

(ii) the amount of a tax owed under Chapter 14 by any of the following:

(A) the licensee;

(B) a fiduciary of the licensee; and

(C) a person for which the licensee is required to collect, truthfully account for, and pay over a tax under Chapter 14.

(3) If the commission determines it is necessary to ensure compliance with Chapter 14, the commission may require a licensee to increase the amount of a bond filed with the commission.

(4) A licensee that does not purchase cigarette stamps on credit may not make any single purchase of cigarette stamps that exceeds 90% of the amount of the bond the licensee has filed with the commission.

R865-20T-7. Export Sales of Cigarette and Tobacco Products Pursuant to Utah Code Ann. Sections 59-14-205 and 59-14-401.

A. Sales of cigarettes and tobacco products to jobbers dealers outside the state are not subject to the taxes imposed by this act provided that physical delivery of the goods is made outside the state.

B. All export sales for which an exemption or refund is claimed must be supported by invoices and delivery tickets or bills of lading showing all of the following:

1. date of sale;

2. name and address of customer;

3. address to which delivered;

4. quantity and type of product sold.

R865-20T-8. Records Pertaining To Cigarette and Tobacco-Product Sales Pursuant to Utah Code Ann. Section 59-14-404.

A. It is the duty of manufacturers, jobbers, distributors, wholesalers, retailers, users, or consumers of cigarettes or tobacco products to keep records necessary to determine the amount of tax due on the sale, purchase, or consumption of those products.

B. All pertinent records must be preserved for a period of three years.

C. The records shall be available for inspection by the Tax Commission or its authorized agents at all times during normal business hours or at other times determined by mutual agreement.

R865-20T-9. Cigarette-Manufacturer Inventory Requirements Pursuant to Utah Code Ann. Section 59-14-205.

A. Inventories of cigarettes held by manufacturers in warehouses located in Utah may be delivered to wholesalers or jobbers without being stamped. A record of those deliveries must be kept by the manufacturer at its place of business in this state or at the warehouse. The record shall contain all of the following:

1. date of delivery;

2. the person to whom the cigarettes were delivered;

3. place of delivery;

4. quantity delivered.

B. The record must be available for inspection by the Tax Commission or its agents at any reasonable time.

C. If the merchandise is sold to retailers, consumers or persons other than wholesalers or jobbers, the manufacturer must qualify as a licensed dealer.

R865-20T-10. Procedures for the Revocation, Renewal, and Reinstatement of Licenses Issued Pursuant to Utah Code Ann. Sections 59-14-202, 59-14-203.5, and 59-14-301.5.

A. In order to renew a license issued under Sections 59-14-202 and 59-14-301, a licensee shall file form TC-38B, Cigarette and Tobacco Products License Renewal Application, with the Tax Commission on or before the last day of the month prior to the month in which the license expires.

1. The form shall be accompanied by the statutory renewal fee.

B. A license revoked pursuant to Section 26-42-103 shall

be revoked for a period of one year commencing on the date the commission receives notification to revoke by the enforcing agency.

C. In order to reinstate a license revoked or suspended, or allowed to expire, a licensee shall file form TC-69, Utah State Business and Tax Registration, with the Tax Commission.

1. The form shall be accompanied by the statutory reinstatement fee.

D. A revoked or suspended license may not be reinstated prior to the expiration of the revocation or suspension period.

R865-20T-11. Reporting of Imported Cigarettes Pursuant to Utah Code Ann. Section 59-14-212.

A. A manufacturer, distributor, wholesaler, or retail dealer required by Section 59-14-212 to provide the Tax Commission, on a quarterly basis, a copy of the importer's federal import permit and the customs form showing the tax information required by federal law:

1. is not required to enclose that information with the quarterly report;
2. shall retain that information in its records; and
3. at the request of the Tax Commission, provide copies of that information to the Tax Commission.

R865-20T-12. Definition of Counterfeit Tax Stamp Pursuant to Utah Code Ann. Section 59-14-102.

"Counterfeit tax stamp," for purposes of the definition of a counterfeit cigarette in Section 59-14-102, includes a cigarette stamp that has previously been affixed to another pack of cigarettes.

R865-20T-13. Calculation of Tax on Moist Snuff Pursuant to Utah Code Ann. Section 59-14-302.

(1) Moisture content, for purposes of ascertaining whether a tobacco product meets the definition of moist snuff, shall be the moisture content annually reported by the manufacturer to the United States Department of Health and Human Services.

(2)(a) Tax on moist snuff shall be calculated by multiplying the net weight as listed by the manufacturer, in ounces, of the taxable moist snuff by the tax rate for moist snuff required under Section 59-14-302.

(b) If the net weight includes a fractional part of an ounce, that fractional part of an ounce shall be included in the calculation.

(3) The calculation described in Subsection (2) shall be carried to three decimal places and rounded up to the nearest cent whenever the third decimal place of the calculation in Subsection (2) is greater than 4.

R865-20T-14. Directory of Cigarettes Approved for Stamping Pursuant to Utah Code Ann. Sections 59-14-603 and 59-14-607.

(1) The commission shall update the directory of cigarettes approved for stamping required under Section 59-14-603 on the first business day of each month.

(2) Additions or modifications of brand families shall be by supplemental certification delivered to the commission by the manufacturer no later than 30 days before the next scheduled monthly update of the directory.

(3) Approved brand family additions or modifications shall be made to the directory on the next scheduled monthly update only if the manufacturer submitted a complete and accurate supplemental certification with requested additions or modifications 30 days prior to the scheduled monthly directory update.

(4) If the manufacturer does not submit a complete and accurate supplemental certification to the commission within 30 days of the next scheduled monthly update, approved brand family additions or modifications will not be made to the

directory until the following monthly update.

(5) Directory updates between the regularly scheduled monthly updates are generally only permitted to correct errors or omissions in the directory made by the commission.

KEY: taxation, tobacco products

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59-14-102
 59-14-202
 59-14-203.5
 59-14-204
 through
 59-14-206
 59-14-210
 59-14-212
 59-14-301
 through
 59-14-303
 59-14-401
 59-14-404
 59-14-603
 59-14-607

R873. Tax Commission, Motor Vehicle.**R873-22M. Motor Vehicle.****R873-22M-2. Documentation Required and Procedures to Follow to Register or Title Certain Vehicles Pursuant to Utah Code Ann. Sections 41-1a-104 and 41-1a-108.**

A. To title or register a vehicle previously registered in a nontitle state, an applicant must submit both of the following:

1. the last certificate of registration;
2. a lien search from the recording jurisdiction or an "Affidavit of Ownership" in lieu of the lien search.

B. To title or register a repossessed vehicle, an applicant must submit both of the following:

1. the outstanding certificate of title, with the lien recorded in favor of the repossessor;
2. an approved affidavit of repossession, signed by the lien holder recorded on the certificate of title.

C. To title or register a vehicle previously owned by the U.S. Government, an applicant must submit a Certificate of Release of a Motor Vehicle, Standard Form No. 97.

D. To title or register a vehicle foreclosed by advertisement, an applicant must submit each of the following:

1. a certificate of sale bearing the notarized signature of the person who conducted the sale. The certificate must contain the following information:
 - a. date of sale;
 - b. name of person to whom the vehicle was sold;
 - c. complete description of the vehicle;
 - d. amount due on the contract;
 - e. date that the amount due became delinquent; and
 - f. amount received from the sale of the vehicle.
2. a copy of the notice sent to the owner and lien holder of record;
3. proof that notice was published two consecutive weeks prior to sale. If the notice was not published in a newspaper, an affidavit of posting of notices must be furnished. Posting must be at least ten days prior to sale.

E. To title or register a vehicle transferred by divorce decree an applicant must submit each of the following:

1. a certified copy of the divorce decree;
2. the outstanding certificate of title;
3. the last registration certificate.

F. To title or register a vehicle when the current owner is declared incompetent, an applicant must submit each of the following:

1. the outstanding certificate of title, endorsed for transfer by the guardian;
2. the last registration certificate;
3. a certified copy of the court order appointing the guardian.

G. To title or register a vehicle purchased at impound auction, an applicant must submit a certificate of sale that contains the following information:

1. legal basis under which the vehicle was impounded and sold;
2. a complete description of the vehicle;
3. name of the purchaser;
4. the notarized signature of the state, city, or county official who conducted the sale.

H. To title or register a vehicle transferred pursuant to a power of attorney, an applicant must submit the properly notarized power of attorney to the Tax Commission.

I. To title or register a vehicle transferred from a deceased owner when a survivorship affidavit is not applicable, the applicant must submit the outstanding certificate of title and the last registration card. In addition, the applicant must submit one of the following:

1. a certified copy of the final decree of distribution;
2. an order from the court confirming sale;
3. an endorsement on the title by the administrator,

executor, or personal representative with a certified copy of letters of administration, letters testamentary, or letters appointing a personal representative attached.

a. When the title is issued in joint ownership where the owners names are connected with "and" or a "/" the survivor may transfer ownership by endorsement only and by furnishing proof of death of the other joint owner.

J. The Tax Commission may issue a title or a dismantle permit upon receipt of a court order or upon receipt of an affidavit and surety bond when satisfactory documentary evidence of ownership is lacking and the applicant has exhausted all normal means of obtaining evidence of ownership.

1. The affidavit must contain each of the following:
 - a) a complete recital of facts explaining the absence of a negotiable title or current registration for nontitle states;
 - b) an explanation of how the vehicle was obtained and from whom;
 - c) a statement indicating any outstanding liens or encumbrances on the vehicle;
 - d) a statement indicating where the vehicle was last titled or registered;
 - e) a description of the vehicle;
 - f) any other items pertinent to the acquisition or possession of the vehicle.
2. The Tax Commission may issue a title or a dismantle permit upon receipt of an affidavit and an indemnification agreement holding the Tax Commission and its employees harmless from any and all liability resulting from the issuance of the title or dismantle permit if the vehicle satisfies each of the following conditions:
 - a) the vehicle is not a motorcycle;
 - b) the vehicle has a value of \$1,000 or less at the time of application;
 - c) the vehicle is six model years old or older.

3. If the vehicle has a value of \$1,000 or less at the time of application, and the vehicle is not more than six model years old, or the vehicle is a motorcycle, a title or dismantle permit may not be issued until the vehicle is physically examined by a qualified investigator appointed by the Tax Commission.

4. If the vehicle has a value in excess of \$1,000, the Tax Commission may require a surety bond in addition to the affidavit. The amount of the surety bond may not exceed twice the fair market value of the vehicle as determined by the Tax Commission.

K. To title or register a specially constructed or rebuilt vehicle, an applicant shall furnish an affidavit of construction, explaining the acquisition of essential parts and the date construction was completed. The affidavit must be supported by bills of sale or invoices for the parts.

1. An application for an identification number must be completed. The assigned number shall be affixed to the vehicle and inspected by a peace officer or an authorized agent of the Tax Commission.

2. The vehicle make shall be designated as "SPCN" (specially constructed), and the year model shall be determined according to the date the construction was completed.

3. If satisfactory evidence of ownership is lacking, the procedure outlined in J. shall be followed.

4. In the case of a dune buggy or similar type vehicle where the complete running gear and chassis of another vehicle is used, the identification number of the vehicle used as the primary base of the rebuilt vehicle shall be used for identification and must correspond to the identification number on the surrendered certificate of title.

5. The rebuilt vehicle shall retain the manufacturer's name as it appeared on the surrendered title. However, the word "rebuilt" shall be placed on the application and on the face of the title issued by the Tax Commission. The type of body and vehicle model may be changed to more accurately describe the

rebuilt vehicle. The type of body and vehicle model may be changed to more accurately describe the

vehicle. If a new body is used, the year model shall be determined by the date the rebuilding is complete. If only the body style has been altered or changed, the vehicle shall retain the year model stated on the surrendered title.

R873-22M-7. Transfer of License Plates and Registration for an Increase of Gross Laden Weight Pursuant to Utah Code Ann. Section 41-1a-701.

A. License plates and registration may not be transferred under any of the following conditions:

1. The license plates are lifetime trailer plates issued pursuant to Section 41-1a-228.

2. The newly acquired vehicle requires a different registration period from that of the vehicle previously owned.

B. License plates may be transferred only if the application for transfer is made in the name of the original registered owner, unless the owner's name has been changed by marriage, divorce, or court order.

C. Transferred license plates may not be displayed upon the newly acquired vehicle until the registration has been completed and a new registration card has been issued.

D. The expiration date on the new registration card shall be the same as that appearing on the original registration.

E. If registration is based on gross laden weight and the gross laden weight of a vehicle is increased during the registration year, additional registration fees shall be collected based on the following computations:

1. Subtract the registration fee for the current year from the registration fee for the increased weight.

2. Multiply that difference by the percentage of the year for which the vehicle will be registered at the increased weight.

F. The holder of a three-month registration who seeks to increase the gross laden weight of a vehicle shall pay the full three-month registration fee for the increased weight.

R873-22M-8. Expiration of Registration Pursuant to Utah Code Ann. Sections 41-1a-211 and 41-1a-215.

A. Registration issued for a period of three calendar months, six calendar months, or nine calendar months, shall expire at midnight on the last day of the third, sixth, or ninth calendar month from the date issued.

B. If an unexpired registration issued for three calendar months, six calendar months, or nine calendar months is being renewed, the expiration date shall be three calendar months, six calendar months or nine calendar months from the month the previous registration would have expired.

C. When a temporary permit is issued as authorized under Section 41-1a-211, the registration period shall begin on the first day of the calendar month in which the first temporary permit was issued.

R873-22M-11. Copies of Registration Cards Pursuant to Utah Code Ann. Section 41-1a-214.

A. In lieu of an original registration card, a copy of a registration card may be carried in an intrastate commercial vehicle or a vehicle owned or leased by this state or any of its political subdivisions. Both the front and back of the registration card must be copied.

R873-22M-14. License Plates and Decals Pursuant to Utah Code Ann. Sections 41-1a-215, 41-1a-401, and 41-1a-402.

A. Except as provided under Section 41-1a-215(1), license plates shall be renewed on a yearly basis until new license plates are issued.

B. For all license plates, except vintage vehicle license plates, a month decal and year decal shall be issued upon the first registration of the vehicle. Upon each subsequent registration, the vehicle owner shall receive only a year decal to validate renewal. The registration decals shall be applied as

follows:

1. Decals displayed on license plates with black lettering on a white background shall be applied to the lower left hand corner of the rear license plate.

2. Decals displayed on centennial license plates and regular issue license plates with blue lettering on a white background shall be applied to the upper left hand corner of the rear license plate.

3. Decals displayed on special group license plates shall be applied to the upper right hand corner of the rear license plate unless there is a plate indentation on the upper left hand corner of the license plate.

4. All registration decals issued for truck tractors shall be applied to the front license plate in the position described in either Subsection B.1. or B.2.

5. All registration decals issued for motorcycles shall be applied to the upper corner of the license plate opposite the word "Utah".

C. The month decal shall be displayed on the license plate in the left position, and the year decal in the right position.

D. The current year decal shall be placed over the previous year decal.

E. Whenever any license plate, month decal, or year decal is lost or destroyed, a replacement shall be issued upon application and payment of the established fees.

R873-22M-15. Assigned and Replacement Vehicle Identification Number System Pursuant to Utah Code Ann. Section 41-1a-801.

A. The Tax Commission provides a standard Vehicle Identification Number (VIN) plate for vehicles, snowmobiles, trailers, and outboard boat motors that have never had a distinguishing number or if the original VIN has been altered, removed, or defaced.

B. The owner of the unit will make application to the Tax Commission on form TC-162 for an assigned or replacement VIN. In the event the applicant has no title to the unit, the Motor Vehicle Division follows the procedure in Rule R873-22M-2, to determine ownership.

C. The vehicle may be subject to inspection and investigation. Upon determination of the validity of the application, a vehicle identification plate is issued.

1. In cases involving vehicles where the original plate has been removed or obliterated but the original factory number can be verified, a VIN plate is issued with the original VIN entered by means of an approved procedure.

2. In all other instances a pre-stamped VIN plate is issued bearing an official Utah assigned VIN.

3. The VIN plate must, under the supervision of the Tax Commission, be attached to the unit as follows:

a) passenger and commercial vehicles:
(1) primary location is on a portion of the left front door lock post;

(2) secondary location is on a portion of the firewall, either left or right side, whichever is most advantageous; (This location is to be selected only when the VIN plate cannot be attached to the lock posts.)

b) motorcycles, snowmobiles, and outboard motors:
(1) as near as possible to the original number location; (If an original number, the VIN plate shall be affixed to the headstock.)

c) trailers:
(1) primary location is on a portion of the right side of the tongue or drawbar near the body;

(2) secondary location is on a portion of the metal frame near the front right corner;

d) on units where it is not practical to install rivets, the VIN plate may be attached by adhesive only.

D. The Motor Vehicle Division is responsible for the

control, security, and distribution of the VIN plates and will keep the necessary records and require regular reports from designated branch offices.

E. Following are the specifications of the official Utah assigned identification plate and attachment accessories.

1. Size will be 1 inch x 3 inches x .003 inch deep etched to .002 inch with 1/8 inch radius corners.
2. Material will be color anodized aluminum foil.
3. Color will be blue background with silver lettering.
4. Backing will be laminated with permanent pressure sensitive adhesive.
5. Control numbers will be serialized with 1/8 inch permanent embossed or anodized numbers.
6. The state seal will be in the left center, with appropriate rivet areas designated.
7. The assigned number will be pre-stamped using the prefix of "UT." The number series to include one letter and five digits with the letter to identify the unit type as follows:

TABLE

a) Passenger and Commercial	P00001
b) Motorcycles	M00001
c) Trailers	T00001
d) Reconstructed vehicle	R00001
e) Outboard Motors	E00001
f) Snowmobiles	S00001

R873-22M-16. Authorization to Issue a Certificate of Title Pursuant to Utah Code Ann. Section 41-1a-104.

A. A lienholder who lawfully repossesses a vehicle may apply for a certificate of title by paying the title fee and filing all of the following documents:

1. the outstanding Utah certificate of title showing the lien recorded;
2. a notarized affidavit of repossession, signed by the lienholder of record;
3. an application for title, properly signed and notarized.

B. If the purpose of the certificate of title is to record a new lien, or to rerecord a lien, and there is no change in the registered owner, all of the following are required:

1. the outstanding Utah certificate of title showing a release of all prior liens;
2. an application for title, properly signed and notarized;
3. the title fee.

C. In order to issue a new certificate of title showing the assignee as the lienholder, an applicant shall submit all of the following:

1. the outstanding Utah certificate of title with the lien recorded;
2. an application for title showing the registered owner and the new lienholder;
3. the title fee.

D. In lieu of the required owner's signature under Subsection C.2., the application may be stamped "Assignment of Lien Pursuant to Section 41-1a-607."

R873-22M-17. Standards for State Impound Lots Pursuant to Utah Code Ann. Section 41-1a-1101.

A. An impound yard may be used by the Motor Vehicle Division and peace officers only if all of the following requirements are satisfied:

1. The yard must be identified by a conspicuously placed, well-maintained sign that:
 - a) is at least 24 square feet in size;
 - b) includes the business name, address, phone number, and hours of business; and
 - c) displays the impound yard identification number issued by the Motor Vehicle Division in characters at least four inches high.

2. The yard shall maintain a hard-surfaced storage area of concrete, black top, gravel, road base, or other similar material.

3. The yard must have adequate lighting.

4. A six-foot chain link or other similar fence that is topped with three strands of barbed wire or razor security wire must surround the yard.

5. Spacing between vehicles must be adequate to allow opening of vehicle doors without interfering with other vehicles or objects.

6. An office shall be located on the premises of the yard.

- a) The yard office shall be staffed and open for public business during normal business hours, Monday through Friday, except for designated state and federal holidays.

b) If the yard maintains multiple storage areas, authorization may be requested from the Motor Vehicle Division to maintain a central office facility in a location not to exceed a 10 mile radius from any of its storage areas.

c) If a central office is approved under Subsection 6.b) above, the signs of all storage areas must provide the location of the office.

7. The yard shall provide compressed air and battery boosting capabilities at no additional cost.

B. Persons who can demonstrate an ownership interest in a car held at a state impound yard are allowed to enter the vehicle during normal business hours and remove personal property not attached to the vehicle upon signing a receipt for the property with the yard.

1. An individual has ownership interest in the vehicle if he:

- a) is listed as a registered owner or lessee of the vehicle;
- or
- b) has possession of the vehicle title.

2. An individual must show picture identification as evidence of his ownership interest.

3. The storage yard shall maintain a log of individuals who have been given access to vehicles for the purpose of removing personal property.

C. Impound yards holding five or less vehicles in a month may be required to tow those vehicles to another yard for the purpose of centralizing sales of vehicles or, at the discretion of the Motor Vehicle Division, be required to hold the vehicles until additional impounded vehicles may be included.

D. Operators of impound yards shall remove license plates from impounded vehicles prior to the time of sale and turn them over to the Tax Commission at the time the vehicles are sold.

E. The Motor Vehicle Division has the authority to review the qualifications of state impound yards to assure compliance with the requirements set forth in this rule. Any yard not in compliance shall be notified in writing and given 30 days from that notice to rectify any noncompliance. If no action or insufficient action is taken by the impound yard, the Motor Vehicle Division may order it to be suspended as a state impound yard. Any yard contesting suspension, or any yard directly and adversely affected by the Motor Vehicle Division's refusal to designate it a state impound yard, has the right to appeal that suspension to the Tax Commission.

R873-22M-20. Aircraft Registration Pursuant to Utah Code Ann. Sections 72-10-102, 72-10-109 through 72-10-112.

(1) The registration period for aircraft is from January 1 through December 31.

(2) The average wholesale value of an aircraft is obtained from the "average wholesale" column listed in the fall edition of the Aircraft Bluebook Price Digest in the year preceding the year of registration for all aircraft listed in that publication.

(3) The database maintained by the Division of Aeronautics shall include the following information for each aircraft:

- (a) the name and address of the owner of the aircraft;

- (b) the airport where the aircraft is hangered;
- (c) the FAA number of the aircraft;
- (d) the aircraft manufacturer or builder;
- (e) the year of manufacture or the year the aircraft was completed and certified for air worthiness by the FAA;
- (f) the aircraft model as identified by the manufacturer or builder; and
- (g) the aircraft serial number.

(4) Aircraft not legally registered are subject to seizure and impound under the provisions of Section 72-10-112.

(5) The registration certificate shall be surrendered upon the sale of an aircraft or at the time of registration renewal. A duplicate certificate may be obtained for a fee.

(6) The Utah decal shall be displayed on the registered aircraft in accordance with instructions given with the decal. Decals must be applied and maintained in a manner that permits identification of the calendar-year expiration date and the registration number. In the event of loss or damage, a decal replacement shall be obtained for a fee.

R873-22M-22. Salvage Certificate and Branded Title Pursuant to Utah Code Ann. Sections 41-1a-522, 41-1a-1001, 41-1a-1004, and 41-1a-1009 through 41-1a-1011.

A. If a vehicle with an out-of-state branded title is roadworthy, a comparably branded Utah certificate of title may be issued upon proper application and payment of applicable fees.

B. The Utah registration of a vehicle qualifying for any of the following designations expires effective with that qualification or declaration and the title to that vehicle is restricted from that time:

- 1. salvage vehicle;
- 2. dismantled vehicle;
- 3. any vehicle for which a dismantling permit has been issued in accordance with Section 41-1a-1010;
- 4. any vehicle for which a certificate of abandoned and inoperable vehicle has been issued in accordance with Section 41-1a-1009; and
- 5. manufacturer buyback nonconforming vehicle.

C. For purposes of Section 41-1a-1001, the cost to repair or restore a vehicle for safe operation is the total cost shown on a certified and notarized repair order or estimate from an authorized representative of an insurance adjusting firm, or a bonded Utah automobile dealer or body shop. The repair order or estimate must be current at the time of application and must show all costs, including a detailed list of all parts, materials, and labor, required to repair the vehicle.

R873-22M-24. Salvage Vehicle Definitions Pursuant to Utah Code Ann. Sections 41-1a-1001 and 41-1a-1002.

A. "Cosmetic repairs" means repairs that are not necessary to promote the structural soundness or safety of the vehicle or to prevent accelerated wear or deterioration.

- 1. Cosmetic repairs include:
 - a) cracks or chips in windows if the vehicle will pass a safety inspection;
 - b) paint chips or scratches that do not extend below the rust preventive primer coating;
 - c) decals or decorative paint;
 - d) decorative molding and trim made from plastic, light metal, or other similar material;
 - e) hood ornaments;
 - f) wheel covers;
 - g) final coats of paint applied over any rust preventive primer, primer surfacer, or primer sealer;
 - h) vinyl roof covers or imitation convertible tops;
 - i) rubber inserts in bumpers or bumper guards; and
 - j) minor damage to seats, dashboard, door panels, carpet, headliner, or other interior components if the damage does not

affect the comfort of the driver or passengers, or the safe operation of the vehicle.

2. Cosmetic repairs do not include:

- a) primer coats or sealer necessary to prevent deterioration of any structural body component, such as fenders, doors, hood, or roof;
- b) repair or replacement of any sheet metal;
- c) repair or replacement of exterior or interior body panels;
- d) repair or replacement of mounting or attachment brackets and all other components and attaching hardware associated with the body of the vehicle; and
- e) cracks or chips in windows if the vehicle will not pass a safety inspection.

3. The determination of whether a specific repair is cosmetic shall be made by the Administrator of the Motor Vehicle Enforcement Division.

B. "Collision estimating guide recognized by the Motor Vehicle Enforcement Division" means the current edition of the:

- 1. Mitchell Collision Estimating Guide;
- 2. Motor Estimating Guide;
- 3. Delmar Auto Series Complete Automotive Estimating;
- 4. CCC Autobody Systems EZEst Software;
- 5. ADP Collision Estimating Services; or
- 6. an equivalent estimating guide recognized by the industry.

C. For purposes of Section 41-1a-1002, the determination of whether a vehicle is seven years old or older is made by subtracting the model year of the vehicle from the current calendar year.

R873-22M-25. Written Notification of a Salvage Certificate or Branded Title Pursuant to Utah Code Ann. Section 41-1a-1004.

A. The Motor Vehicle Division shall brand a vehicle's title if, at the time of initial registration or transfer of ownership, evidence exists that the vehicle is a salvage vehicle.

B. Written notification that a vehicle has been issued a salvage certificate or branded title shall be made to a prospective purchaser on a form approved by the Administrator of the Motor Vehicle Enforcement Division.

C. The form must clearly and conspicuously disclose that the vehicle has been issued a salvage certificate or branded title.

D. The form must be presented to and signed by the prospective purchaser and the prospective lienholder, if any, prior to the sale of the vehicle.

E. If the seller of the vehicle is a dealer, the form must be prominently displayed in the lower passenger-side corner of the windshield for the period of time the vehicle is on display for sale.

F. The original disclosure form shall be given to the purchaser and a copy shall be given to the new lienholder, if any. A copy shall be kept on file by the seller for a period of three years from the date of sale if the seller is a dealer.

R873-22M-26. Interim Inspections and Repair Standards Pursuant to Utah Code Ann. Section 41-1a-1002.

A. Each certified vehicle inspector shall independently determine:

- 1. if one or more interim inspections are required; and
- 2. when any required interim inspection shall be made.

B. A vehicle that is repaired beyond the point of a required interim inspection prior to that interim inspection may not receive an unbranded title.

C. A vehicle is repaired in accordance with Motor Vehicle Enforcement Division standards if it meets or exceeds the standards established by the Inter-Industry Conference on Auto Collision Repair ("I-CAR").

- 1. Repairs must be performed in licensed body shops.
- 2. All repairs must be certified by an individual who:

- a) owns or is employed by that body shop;
- b) has repaired the vehicle or supervised any repairs he did not make;
- c) is certified with I-CAR for structural repair and has either five years experience in repairing structural collision damage in a licensed body shop, or three years experience in repairing structural collision damage in a licensed body shop and an associate degree in the structural repair of an automobile from an accredited institution; and
- d) completes ten hours of division approved continuing training in repair of structural collision damage every three years.

D. Individuals certifying repairs under Subsection (C) must be certified with I-CAR by January 1, 1994.

E. A person who repairs or replaces major damage identified by a certified vehicle inspector shall keep records of the repairs made, and the time required to make those repairs, for a period of three years from the date of repair.

R873-22M-27. Issuance of Special Group License Plates Pursuant to Utah Code Ann. Sections 41-1a-418, 41-1a-419, 41-1a-420, and 41-1a-421.

(1) Except as otherwise provided, a special group license plate shall consist of a symbol affixed to the left-hand side of the plate, followed by a total of five characters and numerals.

(2)(a) Legislature special group license plates shall carry the letter combination SEN or REP with the number of the district from which the legislator was elected or appointed.

(b) A state legislator may register a maximum of two vehicles with Legislature special group license plates.

(c) Upon leaving office, a legislator may not display the Legislature special group license plates on any motor vehicle. Legislators not reelected to office may not display the Legislature special group license plates after December 31 of the election year.

(3)(a) United States Congress special group license plates shall carry, in the case of representatives, the letter combination HR, followed by the number of the district from which the representative was elected or appointed, or, in the case of senators, USS 1 or USS 2, signifying the senior and junior senators.

(b) Upon leaving office, a member of Congress may not display United States Congress special group license plates on any motor vehicle. A member of Congress not reelected to office may not display United States Congress special group license plates after December 31 of the election year.

(4) Survivor of the Japanese attack on Pearl Harbor special group license plates may be issued to qualified U.S. military veterans who:

(a) provide a copy of their discharge papers, notice of separation, or other government issued document acceptable to the division verifying dates and locations of active service; or

(b) present evidence of membership in the Pearl Harbor Survivors Association.

(5) Former prisoner of war special group license plates shall be issued to qualified U.S. military veterans who provide a copy of their discharge papers, notice of separation, or other government issued document acceptable to the division indicating that the veteran was classified as a prisoner of war.

(6) Recipient of a purple heart special group license plates shall be issued to qualified U.S. military veterans who:

(a) provide a copy of their discharge papers, notice of separation, or other government issued document acceptable to the division indicating the veteran was awarded the purple heart; or

(b) present evidence of current membership in the Military Order of the Purple Heart.

(7) An applicant for a National Guard special group license plate must present a current military identification card

that shows active membership in the Utah National Guard.

(8) The issuance, renewal, surrender, and design of disability special group license plates and windshield placards shall be subject to the provisions of the federal Uniform System for Parking for Persons with Disabilities, 23 C.F.R. Ch. 11, Subch. B, Pt. 1235.2 (1991), which is adopted and incorporated by reference.

(9)(a) An applicant for a licensed amateur radio operator special group license plate shall present a current Federal Communication Commission (FCC) license.

(b) The license plate number for a licensed amateur radio operator special group license plate shall be the same combination of alpha and numeric characters that comprise the FCC assigned radio call letters of the licensed operator.

(c) Only one set of licensed amateur radio operator special group license plates may be issued per FCC license.

(10) A farm truck special group license plate may be issued for a vehicle that is qualified to register as a farm truck under Section 41-1a-1206.

(11)(a) To qualify for a firefighter special group license plate, an applicant must present one of the following:

(i) evidence indicating the applicant has a current membership in the Utah Firefighters' Association;

(ii) an official identification card issued by the firefighting entity identifying the applicant as an employee or volunteer of that firefighting entity;

(iii) a letter on letterhead of the firefighting entity, or the municipality or county in which the firefighting entity is located, identifying the applicant as an employee or volunteer of that firefighting entity; or

(iv) a letter on letterhead from a firefighting entity, or the municipality or county in which the firefighting entity is located, identifying the applicant as a retired firefighter, whether employed or volunteer, of that firefighting entity.

(b) The division shall revoke a firefighter special group license plate issued under Section 41-1a-418 upon receipt of written notification from the head of a firefighting entity indicating:

(i) the name of the individual whose license plate is revoked;

(ii) the license plate number that is revoked;

(iii) the reason the license plate is revoked; and

(iv) that the firefighting entity has provided the individual described in Subsection (11)(b)(i) at least 30 days notice that the license plate will be revoked.

(12)(a) To qualify for a search and rescue special group license plate, an applicant must present one of the following:

(i) an official identification card issued by a county sheriff's office identifying the applicant as an employee or volunteer of that county's search and rescue team; or

(ii) a letter on letterhead of the county sheriff's office of the county in which the search and rescue team is located, identifying the applicant as an employee or volunteer of that county's search and rescue team.

(b) The division shall revoke a search and rescue special group license plate issued under Section 41-1a-418 upon receipt of written notification from the county sheriff's office of the county in which the search and rescue team is located, indicating:

(i) the name of the individual whose license plate is revoked;

(ii) the license plate number that is revoked;

(iii) the reason the license plate is revoked; and

(iv) that the search and rescue team has provided the individual described in Subsection (12)(b)(i) at least 30 days notice that the license plate will be revoked.

(13) An individual who no longer qualifies for the particular special group license plate may not display that special group license plate on any motor vehicle and must

reregister the vehicle and obtain new license plates.

R873-22M-28. Option to Exchange Horseless Carriage License Plates Issued Prior to July 1, 1992, Pursuant to Utah Code Ann. Section 41-1a-419.

The registered owner of a vehicle that is forty years old or older and for which a horseless carriage license plate was issued prior to July 1, 1992, may exchange that plate at no charge for a vintage vehicle special group license plate issued after July 1, 1992.

R873-22M-29. Removable Windshield Placards Pursuant to Utah Code Ann. Section 41-1a-420.

(1) A removable windshield placard is a two-sided placard, renewable on an annual basis, which includes on each side:

(a) the International Symbol of Access, the wheelchair symbol adopted by Rehabilitation International in 1969, which is at least three inches in height, is centered on the placard, and is white on a blue background;

(b) an identification number;

(c) a date of expiration which is one year from the later of the initial issuance of the placard or the most recent renewal of the placard; and

(d) a facsimile of the Great Seal of the State of Utah.

(2) Upon application, a removable windshield placard shall be issued to a person with a disability which limits or impairs ability to walk or for a vehicle that is used by an organization primarily to transport persons with disabilities that limit or impair their ability to walk.

(a) The definition of the phrase "persons with disabilities which limit or impair the ability to walk" shall be identical to the definition of that phrase in Uniform System for Handicapped Parking, 58 Fed. Reg. 10328, 10329 (1991).

(b) An applicant for a removable windshield placard shall present a licensed physician's certification upon initial application, stating that the applicant has a permanent disability which limits or impairs ability to walk, or sign an affidavit attesting that the vehicle is used by an organization primarily for the transportation of persons with disabilities that limit or impair their ability to walk.

(c) A physician's certification is not required for renewal of a removable windshield placard.

(d) The Tax Commission may, on a case by case basis, issue a removable windshield placard to persons with disabilities other than disabilities which limit or impair the ability to walk.

(e) The original and one additional removable windshield placard shall be issued free of charge. Replacement placards, for placards that are lost or destroyed, shall be issued for a fee.

(3) A temporary removable windshield placard is a two-sided placard, issued on a temporary basis, which includes on each side:

(a) the International Symbol of Access, the wheelchair symbol adopted by Rehabilitation International in 1969, which is at least three inches in height, is centered on the placard, and is white on a red background;

(b) an identification number;

(c) a date of expiration not to exceed six months from the date of issuance; and

(d) a facsimile of the Great Seal of the State of Utah.

(4) Upon application, a temporary removable windshield placard shall be issued.

(a) The application must be accompanied by the certification of a licensed physician that the applicant meets the definition of a person with a disability which limits or impairs ability to walk. The certification shall include the period of time that the physician determines the applicant will have the disability, not to exceed six months.

(b) Applications for renewal of a temporary removable windshield placard shall be supported by a licensed physician's

certification of the applicant's disability dated within the previous three months.

(c) The Tax Commission may, on a case by case basis, issue a temporary removable windshield placard to persons with disabilities other than disabilities which limit or impair the ability to walk.

(d) The original and one additional temporary removable windshield placard shall be issued free of charge. Replacement placards, for placards that are lost or destroyed, shall be issued for a fee.

(5) Any placard, whether permanent or temporary, shall be hung from the rearview mirror so that it may be viewed from the front and rear of any vehicle utilizing a parking space reserved for persons with disabilities. If there is no rearview mirror, the placard shall be clearly displayed on the dashboard of the vehicle. The placard shall not be displayed when the vehicle is moving.

R873-22M-30. Standards for Issuance of Original Issue License Plates Pursuant to Utah Code Ann. Section 41-1a-416.

A. "Series" means the general alpha-numeric sequence from which plate numbers are assigned.

B. An original issue license plate is unique and does not conflict with existing plate series in the state if the particular plate number is not currently registered or displayed on the motor vehicle master file record.

R873-22M-32. Rescinding Dismantling Permit Pursuant to Utah Code Ann. Section 41-1a-1010.

A. For purposes of Section 41-1a-1010, a Utah certificate of title does not include a salvage certificate, an Affidavit of Facts, or Tax Commission form TC-839, Certificate of Sale.

B. An applicant with a vehicle eligible for retitling under Section 41-1a-1010 shall receive a title consistent with the title of the vehicle at the time of application for a permit to dismantle.

R873-22M-33. Private Institution of Higher Education Pursuant to Utah Code Ann. Section 41-1a-422.

(1) "Private institution of higher education" means a private institution that is accredited pursuant to Section 41-1a-422 and that issues a standard collegiate degree.

(2) "Standard collegiate degree" means an associate, bachelor's, master's, or doctorate degree.

R873-22M-34. Rule for Denial of Personalized Plate Requests Pursuant to Utah Code Ann. Sections 41-1a-104 and 41-1a-411.

(1) The personalized plate is a non-public forum. Nothing in the issuance of a personalized plate creates a designated or limited public forum. The presence of a personalized plate on a vehicle does not make the plate a traditional public forum.

(2) Pursuant to Section 41-1a-411(2), the division may not issue personalized license plates in the following formats:

(a) Combination of letters, words, or numbers with any connotation that is vulgar, derogatory, profane, or obscene.

(b) Combinations of letters, words, or numbers that connote breasts, genitalia, pubic area, buttocks, or relate to sexual and eliminatory functions. Additionally, "69" formats are prohibited unless used in a combination with the vehicle make, model, style, type, or commonly used or readily understood abbreviations of those terms, for example, "69 CHEV."

(c) Combinations of letters, words, or numbers that connote:

(i) any intoxicant or any illicit narcotic or drug;

(ii) the sale, use, seller, purveyor, or user of any intoxicant or any illicit narcotic or drug; or

(iii) the physiological or mental state produced by any

intoxicant or any illicit narcotic or drug.

(d) Combinations of letters, words, or numbers that express contempt, ridicule, or superiority of a race, religion, deity, ethnic heritage, gender, or political affiliation.

(e)(i) Combinations of letters, words, or numbers that express affiliations or actions that may be construed to suggest endangerment to the public welfare.

(ii) Examples of letters, words, or numbers described in Subsection (2)(e)(i) include words, signs, or symbols that represent:

(A) illegal activity;

(B) organized crime associations; or

(C) gang or gang terminology.

(iii) The division shall consult with local, state, and national law enforcement agencies to establish criteria to determine whether a combination of letters, words, or numbers express affiliations or actions that may be construed to suggest endangerment to the public welfare.

(3) If the division denies a requested combination, the applicant may request a review of the denial, in writing, within 15 days from the date of notification. The request must be directed to the Director of the Motor Vehicle Division and should include a detailed statement of the reasons why the applicant believes the requested license plates are not offensive or misleading.

(4) The director shall review the format for connotations that may reasonably be detected through linguistic, numerical, or phonetic modes of communication. The review may include:

(a) translation from foreign languages;

(b) an upside down or reverse reading of the requested format; and

(c) the use of references such as dictionaries or glossaries of slang, foreign language, or drug terms.

(5) The director shall consider the applicant's declared definition of the format, if provided.

(6) If the requested format is rejected by the director, the division shall notify the applicant in writing of the right to appeal the decision through the appeals process outlined in Tax Commission rule R861-1A-22.

(7) If, after issuance of a personalized license plate, the commission becomes aware through written complaint that the format may be prohibited under Subsection R873-22M-34(1), the division shall again review the format.

(8) If the division determines pursuant to Subsection R873-22M-34 (2) that the issued format is prohibited, the holder of the plates shall be notified in writing and directed to surrender the plates. This determination is subject to the review and appeal procedures outlined in Subsections (3) through (7).

(9) A holder required to surrender license plates shall be issued a refund for the amount of the personalized license plate application fee and for the prorated amount of the personalized license plate annual renewal fee, or shall be allowed to apply for replacement personalized license plates at no additional cost.

(10) If the holder of plates found to be prohibited fails to voluntarily surrender the plates within 30 days after the mailing of the notice of the division's final decision that the format is prohibited, the division shall cancel the personalized license plates and suspend the vehicle registration.

R873-22M-35. Reissuance of Personalized License Plates Pursuant to Utah Code Ann. Sections 41-1a-413 and 41-1a-1211.

A. If a person who has been issued personalized license plates fails to renew the personalized license plates within six months of the plates' expiration, the license plates shall be deemed to be surrendered to the division and the division may reissue the personalized license plates to a new requestor.

R873-22M-36. Access to Protected Motor Vehicle Records

Pursuant to Utah Code Ann. Section 41-1a-116.

A. "Advisory notice" means:

1. notices from vehicle manufacturers, the manufacturers' authorized representative, or government entities regarding information that is pertinent to the safety of vehicle owners or occupants; and

2. statutory notices required by Sections 38-2-4 and 72-9-603 or by other state or federal law directing a party to mail a notice to a vehicle owner at the owner's last known address as shown on Motor Vehicle Division records.

B. Telephone accounts.

1. Public records may be released by phone to any person who has established a telephone account pursuant to Section 41-1a-116 (7).

2. A person who is authorized to access protected records must submit a written request in person, by mail, or by facsimile to the Motor Vehicle Division. Protected records may be released by phone to a person who has established a telephone account only under the following conditions:

a) The applicant for a telephone account must complete an application form prescribed by the Commission annually.

b) Protected records may be released by phone to private investigators, tow truck operators or vehicle mechanics who are licensed to conduct business in that capacity by the appropriate state or local authority.

c) Towers and mechanics are entitled to access protected records only for the purpose of making statutory notification of the owner at the last known address according to motor vehicle records. Prior to release of the information, the tower or mechanic must deliver or fax to the Motor Vehicle Division a copy of the work order or other evidence of a possessory lien on the vehicle. The lien claim must arise under a statute that requires notification of the vehicle owner at the owner's last known address according to state motor vehicle records.

C. An authorized agent of an individual allowed access to protected records under Section 41-1a-116 must evidence a signed statement indicating that he is acting as an authorized representative and the extent of that representative authority.

D. Utah law governs only the release of Utah motor vehicle records. The Motor Vehicle Division shall not release out-of-state motor vehicle registration information.

R873-22M-40. Age of Vehicle for Purposes of Safety Inspection Pursuant to Utah Code Ann. Section 53-8-205.

A. The age of a vehicle, for purposes of determining the frequency of the safety inspection required under Section 53-8-205, shall be determined by subtracting the vehicle model year from the current calendar year.

R873-22M-41. Issuance of Salvage Certificate in Certain Circumstances Pursuant to Utah Code Ann. Section 41-1a-1005.

(1) Subject to Subsection (3), an insurance company shall receive a salvage certificate in the insurance company's name if the insurance company provides the commission:

(a) evidence that the insurance company has declared a particular vehicle a salvage vehicle;

(b) a copy of the check issued to the registered owner of the vehicle; and

(c) a copy of at least two letters the insurance company has mailed to the registered owner of the vehicle and any lien holder of that vehicle requesting:

(i) in the case of an insurance company that has not received a certificate of title from the registered owner of the vehicle, a copy of the certificate of title or other evidence of ownership; or

(ii) in the case of an insurance company that has received an improperly endorsed certificate of title from the registered owner of the vehicle, correction of the improperly endorsed

certificate of title.

(2) The information described in Subsection (1) shall accompany the Application for Utah Title.

(3) If the requirements of Subsections (1) and (2) are satisfied, the Motor Vehicle Division shall issue a salvage certificate to an insurance company:

(a) in the case of an insurance company that has not received a certificate of title from the registered owner of the vehicle, no sooner than 30 days from the settlement of the loss; or

(b) in the case of an insurance company that has received an improperly endorsed certificate of title from the registered owner of the vehicle, no sooner than 30 days from the insurance company's receipt of an improperly endorsed certificate of title.

KEY: taxation, motor vehicles, aircraft, license plates

August 11, 2011

Notice of Continuation January 3, 2012

41-1a-102

41-1a-104

41-1a-108

41-1a-116

41-1a-211

41-1a-215

41-1a-214

41-1a-401

41-1a-402

41-1a-411

41-1a-413

41-1a-414

41-1a-416

41-1a-418

41-1a-419

41-1a-420

41-1a-421

41-1a-422

41-1a-522

41-1a-701

41-1a-1001

41-1a-1002

41-1a-1004

41-1a-1005

41-1a-1009

through

41-1a-1011

41-1a-1101

41-1a-1209

41-1a-1211

41-1a-1220

41-6-44

53-8-205

59-12-104

59-2-103

72-10-109 through 72-10-112

72-10-102

R877. Tax Commission, Motor Vehicle Enforcement.**R877-23V. Motor Vehicle Enforcement.****R877-23V-3. Salesperson Licensed For One Dealer Only Pursuant to Utah Code Ann. Section 41-3-202.**

A. The holder of a dealer's license may not hold an additional license to engage in the activities of a salesperson for another dealer.

B. The requirement that a salesperson may be licensed with only one dealer at a time does not preclude dealership owners from being no-fee salespersons for their own dealerships.

R877-23V-5. Temporary Motor Vehicle Registration Permits and Extension Permits Issued by Dealers Pursuant to Utah Code Ann. Section 41-3-302.

(1) Every dealer desiring to issue temporary permits for the operation of motor vehicles shall make application to the Motor Vehicle Enforcement Division. If the privilege is extended, the dealer will receive a series of permits, consecutively numbered. The numbers shall be recorded by the division and charged to the dealer.

(2) If a vehicle purchaser requests a temporary permit, the dealer shall issue no more than one temporary registration permit, in numerical sequence, for each motor vehicle sold.

(3) The expiration date on the original permit shall be legible from a distance of 30 feet.

(4) The permit shall be displayed at the rear of the motor vehicle, in a place where the printed information on the permit and the expiration date may be easily seen.

(5) Temporary permits must not be placed in rear windows or permit holders with less than seventy percent light transparency.

(a) If a permit holder is used, it must not cover any of the printed information on the permit, including the expiration date.

(b) If a license plate frame is used in conjunction with a permit holder, it must not cover any printed information or expiration date on the permit.

(c) Temporary permits must be protected from exposure to the weather and conditions that would render them illegible.

(6) If a temporary permit is filled out incorrectly, the sale of the vehicle is rescinded, or for some other reason the permit is unusable, the dealer must return the permit to the Motor Vehicle Enforcement Division, together with the stub, and it will not be considered issued. If the permit is placed on a vehicle and the sale has not been rescinded, the permit will be considered issued and the dealer is liable for the registration fee for the vehicle together with any applicable penalties.

(7) A dealer's temporary permits may be audited at any time and the dealer required to pay for all outstanding permits. The registration fee charged will be for a passenger car unless the dealer is licensed to sell only motorcycles or small trailers.

(a) If the dealer's records indicate that the permit was issued for a vehicle other than that for which the dealer was billed, the dealer must submit the proper fee and penalty.

(b) If the records disclose that the permit was cleared properly, the dealer must furnish the license number of the vehicle for which the permit was issued and the date of issue.

(c) A dealer shall resolve any outstanding permit billings by payment of fees and penalties or by reconciling the permits before any additional permits will be issued to the dealer. This action will not be construed to be a cancellation of a dealer's privilege of issuing temporary permits, but merely a function of the division's routine audit and billing procedure.

(8) The dealer shall keep a written record in numerical sequence of every temporary registration permit issued. This record shall include all of the following information:

(a) the name and address of the person or firm to whom the permit is issued;

(b) a description of the motor vehicle for which it was

issued, including year, make, model, and identification number;

(c) date of issue;

(d) license number;

(e) in the case of a commercial vehicle, the gross laden weight for which it was issued.

(9) In exceptional circumstances a dealer as agent for the division may issue an additional temporary permit for a vehicle by following the procedures outlined below:

(a) The dealer must contact the division and request an extension permit for a particular vehicle. If the request is denied, no extension permit will be issued.

(b) If the extension permit is approved, the division shall issue the dealer an approval number. This number must be recorded by the dealer in its temporary permit record and on the permit and stub in the space provided for the license number. The space provided on the permit and stub for the dealer name must be completed with the words "State Tax Commission" and the dealer's license number. The remainder of the permit and stub will be completed as usual.

(c) The dealer must return the permit stub to the division within 45 days from the date it is issued.

(d) A dealer may not issue an extension permit if it is determined that the dealer has been granted extensions for more than 2% of the permits issued to the dealership during the past three months. This percentage is calculated by dividing the number of extensions granted the dealer during the past three months by the permits issued by the dealer during the past three months.

(10) All extension permits issued by dealers under this rule are considered issued by the division.

(11) When a motor vehicle is sold for registration in another state, the stub portion of the temporary permit shall be filed with the division within ten days from the date of issue, accompanied by the required fee. The sale must be reported in the dealer's monthly report of sale required by Section 41-3-301(2)(b). If the permit stub and the required fee are not postmarked or received by the division within 45 days, a penalty equal to the required fee shall be collected pursuant to Section 41-3-302.

(12) The temporary registration card, attached to the temporary permit, must be detached and given to the customer at the time the temporary permit is issued. This temporary registration card must be kept in the vehicle while the temporary permit is displayed.

R877-23V-6. Issuance of In-Transit Permits Pursuant to Utah Code Ann. Section 41-3-305.

(1)(a) Transported semitractors are piggy-backed when all of the semitractors being transported are touching the ground.

(b) Each piggy-backed vehicle must have a separate in-transit permit or be properly registered for operation in Utah.

(2) In-transit permits may not be issued for loaded motor vehicles over 12,000 pounds gross laden weight.

(3) A semitractor hauling unlicensed trailers must obtain an in-transit permit for any trailer in contact with the ground.

(4) Subject to Subsections (5) and (6), the following entities may issue in-transit permits:

(a) a licensed dealer that is primarily engaged in the business of auctioning consigned motor vehicles to other dealers or the public; and

(b) a state or local government agency that is engaged in the business of auctioning motor vehicles to dealers or the public.

(5) An entity issuing an in-transit permit under Subsection (4) shall maintain records of all in-transit permits obtained from the division. These records shall include:

(a) vehicle purchaser information;

(b) vehicle identification number; and

(c) evidence that the purchaser has met the requirements

for issuance of the in-transit permit.

(6) An entity described in Subsection (4) that fails to maintain the records required under Subsection (5) may be prohibited from issuing in-transit permits.

R877-23V-7. Misleading Advertising Pursuant to Utah Code Ann. Section 41-3-210.

(1)(a) "Advertisement" means any oral, written, graphic, or pictorial statement made that concerns the offering of a motor vehicle for sale or lease.

(b) "Advertisement" includes any statement or representation:

(i) made in a newspaper, magazine, electronic medium, or other publication;

(ii) made on radio or television;

(iii) appearing in any notice, handbill, sign, billboard, banner, poster, display, circular, pamphlet, letter, or other printed material;

(iv) contained in any window sticker or price tag; and

(v) in any oral statement.

(c) "Advertisement" includes the terms "advertise" and "advertising".

(d) "Advertisement" does not include:

(i) a statement made solely for the purpose of obtaining vehicle financing or a vehicle title; or

(ii) hand written negotiation sheets between a dealer and a customer of the dealer.

(2) Violation of any of the following standards of practice for the advertising and selling of motor vehicles is a violation of Section 41-3-210.

(a) Accuracy. Any advertised statements and offers about a vehicle as to year, make, model, type, condition, equipment, price, trade-in-allowance, terms, and so forth, shall be clearly set forth and based upon facts.

(b) Bait. Bait advertising and selling practices may not be used. A vehicle advertised at a specific price shall be in the possession of the advertiser at the address given. It shall be willingly shown, demonstrated and sold. If sold, the advertiser shall, upon request of any prospective purchaser, peace officer, or employee of the division, show sales records of the advertised vehicle.

(c)(i)(A) Price. When the price or payment of a vehicle is quoted, the vehicle shall be clearly identified as to make, year, model and if new or used. Except as provided in Subsection (c)(i)(B), the advertised price must include charges that the customer must pay for the vehicle, including freight or destination charges, dealer preparation, and dealer handling.

(B) The following fees are not required to be included in the advertised price that the customer must pay for the vehicle:

(I) dealer document fees;

(II) if optional, undercoating or rustproofing fees; and

(III) taxes or fees required by the state or a county, including sales tax, titling and registration fees, safety and emission fees, and waste tire recycling fees.

(ii) In addition to other advertisements, this pertains to price statements such as "\$..... Buys".

(iii) When "list", "sticker", or words of similar import are used in an advertisement, they may refer only to the manufacturer's suggested retail price. If a supplementary price sticker is used, the advertised price must include all items listed on the supplementary sticker.

(iv) If the customer requests and receives a temporary permit, the temporary permit fee need not be included in the advertised price.

(d) Savings and Discount Claims. Because the intrinsic value of a used vehicle is difficult to establish, specific claims of savings may not be used in an advertisement. This includes statements such as, "Was priced at \$....., now priced at \$....."

(i) The word "wholesale" may not be used in retail

automobile advertising.

(ii) When an automotive advertisement contains an offer of a discount on a new vehicle, the amount of the discount must be stated by reference to the manufacturer's suggested retail price of the vehicle.

(e) Down Payments. The amount of the down payment may not be stated in a manner that suggests that it is the selling price of the vehicle. If an advertisement states "You can buy with no money down", or terms of similar import, the customer must be able to leave the dealership with the vehicle without making any outlay of money.

(f) Trade-in Allowance. Statements representing that no other dealer grants greater allowances for trade-ins may not be used. A specific trade-in amount or range of trade-in amounts may not be used in advertising.

(g)(i)(A) Finance. The phrases, "no finance charge", "no carrying charge", or similar expressions may not be used when there is a charge for placing the transaction on a time payment basis. Statements representing or implying that no prospective credit purchaser will be rejected because of inability to qualify for credit, such as "we accept all credit applications", may not be used.

(B) If the amount of the advertised payment changes during the term of the loan, both the payments and the terms of the loan must be disclosed together.

(ii) The phrase "we will pay off your trade no matter what you owe" may not be used.

(h) Unpaid Balance and Repossessions. The term "repossessed" may be used only to describe vehicles that have actually been repossessed from a purchaser. Advertisers offering repossessed vehicles for sale may be required to offer proof of those repossessions. The unpaid balance shall be the full selling price unless otherwise stated.

(i) Current Used. When a used motor vehicle, as defined by Section 41-3-102, of a current series is advertised, the first line of the advertisement must contain the word "used", "pre-owned", "certified used", "certified pre-owned", or other similar term used to designate a used vehicle, or the text must clearly indicate that the vehicle offered is used.

(j) Demonstrators, Executives' and Officials' Cars.

(i) "Demonstrator" means a vehicle that has never been sold or leased to a member of the public.

(ii) Demonstrator vehicles include vehicles used by new vehicle dealers or their personnel for demonstrating performance ability but not vehicles purchased or leased by dealers or their personnel and used as their personal vehicles.

(iii) A demonstrator vehicle may be advertised for sale only by a dealer franchised for the sale of that make of new vehicle.

(iv) An executive's or official's vehicle shall have been used exclusively by an executive of the dealer's franchising manufacturer or distributor, or by an executive of the franchised dealership. These vehicles may not have been sold or leased to a member of the public prior to the appearance of the advertisement.

(v) Demonstrator's, executive's and official's vehicles shall be clearly and prominently advertised as such. Advertisements shall include the year, make, and model of the vehicle offered for sale.

(k) Taxi-cabs, Police, Sheriff, and Highway Patrol Vehicles. Taxi-cabs, police, sheriff, and highway patrol vehicles shall be so identified. These vehicles may not be described by an ambiguous term such as "commercial".

(l) Mileage Statements. When an advertisement quotes the number of miles or a range of miles a vehicle has been driven, the dealer must have written evidence that the vehicle has not been operated in excess of the advertised mileage.

(i) The evidence required by this section shall be the properly completed odometer statement required by Section 41-

1a-902.

(ii) If a dealer chooses to advertise specific mileage or a range of miles a vehicle has been driven, the dealer shall upon request of any prospective purchaser, peace officer, or employee of the division produce all documents in its possession pertaining to that vehicle so that the mileage can be readily verified.

(m) Underselling Claims. Unsupported underselling claims may not be used. Underselling claims include the following: "our prices are guaranteed lower than elsewhere", "money refunded if you can duplicate our values", "we guarantee to sell for less", "we sell for less", "we purchase vehicles for less so we can sell them for less", "highest trade-in allowance", "we give \$300 more in trade than any other dealers". Evidence of supported underselling claims must be contained in the advertisement and shall be produced upon request of a prospective purchaser, peace officer, or employee of the division.

(n) Free. "Free" may be used in advertising only when the advertiser is offering a gift that is not conditional on the purchase of any property or service.

(o) Driving Trial. A free driving trial means that the purchaser may drive the vehicle during the trial period and return it to the dealer within the specified period and obtain a refund of all moneys, signed agreements, or other considerations deposited and a return of any vehicle traded in. The exact terms and conditions of the free driving trial shall be set forth in writing and a copy given to the purchaser at the time of the sale.

(p) Guaranteed. When words such as "guarantee", "warranty", or other terms implying protection are used in advertising, an explanation of the time and coverage of the guarantee or warranty shall be given in clear and concise language. The purchaser shall be provided with a written document stating the specific terms and coverage.

(q) Name Your Own Deal. Statements such as "write your own deal", "name your own price", "name your own monthly payments", "appraise your own vehicle", and phrases of similar import may not be used.

(r) Disclosure of Material Facts. Disclosures of material facts that are contained in advertisements and that involve types of vehicles and transactions shall be made in a clear and conspicuous manner.

(i) Fine print, and mouse print are not acceptable methods of disclosing material facts.

(ii) The disclosure must be made in a typeface and point size comparable to the smallest typeface and point size of the text used throughout the body of the advertisement.

(iii) An asterisk may be used to give additional information about a word or term, however, asterisks or other reference symbols may not be used as a means of contradicting or substantially changing the meaning of any advertising statements.

(s) Lease. When an advertisement relates to a lease, the advertisement must make it readily apparent that the transaction advertised is a lease.

(i) The word "lease" must appear in a prominent position in the advertisement in a typeface and point size comparable to the largest text used to directly advertise the vehicle.

(ii) Statements that do not use the term "lease" do not constitute adequate disclosure of a lease.

(iii) Lease advertisements may not contain the phrase "no down payment" or words of similar import if an outlay of money is required to lease the vehicle.

(iv) Lease terms that are not available to the general public may not be included in advertisements directed at the general public.

(v) Limitations and qualifications applicable to the lease terms advertised shall be clearly and conspicuously disclosed.

(t) Electronic Medium Disclosures. A disclosure

appearing in any electronic advertising medium must clearly and conspicuously feature all necessary information in a manner that can be read and understood if type is used, or that can be heard and understood if audio is used.

(u) Invoice or Cost. The terms "invoice" or "factory invoice" may be used as long as the dealer is willing to show the factory invoice to the prospective buyer. The term "cost" may not be used.

(v) Rebate Offers. "Rebate", "cash rebate", or similar terms may be used only when it is clearly and conspicuously stated who is offering the rebate.

(w) Buy-down Interest Rates. No buy-down interest rate may be advertised unless the dealer discloses the amount of dealer contribution and states that the contribution by the dealership may increase the negotiated price of the vehicle.

(x) Special Status of Dealership. An automotive advertisement may not falsely imply that the dealer has a special sponsorship, approval status, affiliation, or connection with the manufacturer that is greater or more direct than any other like dealer.

(y) Price Equaling. An advertisement that expresses a policy of matching or bettering competitor's prices shall fully disclose any conditions that apply and specify the evidence a consumer must present to take advantage of the offer. The evidence requirement may not place an unreasonable burden on the consumer; however, for example requiring the consumer to bring a written offer made to that consumer by an authorized representative of a dealership on a substantially similar vehicle would be considered reasonable.

(z) Auction. "Auction" or "auction special" and other terms of similar import may be used only in connection with vehicles offered or sold at a bona fide auction.

(aa) Layout and Type Size. The layout, headlines, illustrations, or type size of a printed advertisement and the broadcast words or pictures of radio, television, or electronic medium advertisements may not convey or permit an erroneous or misleading impression as to which vehicle or vehicles are offered at featured prices.

(i) When an advertisement contains a picture of a vehicle along with a quoted price, the vehicle pictured must be a similar model with similar options and accessories as the vehicle advertised.

(ii) No advertised offer, expression, or display of price, terms, down payment, trade-in allowances, cash difference, savings, or other material terms may be misleading and any necessary qualifications shall be clearly, conspicuously, and accurately set forth to prevent misunderstanding.

(iii) Qualifying terms and phrases shall be clearly, conspicuously, and accurately set forth as follows:

(A) in bold print and in type of a size that is capable of being read without unreasonable extra effort;

(B) in terms that are understandable to the buying public; and

(C) in close proximity to the qualified representation and not separated or buried by asterisk in some other part of the advertisement.

(bb) An advertisement must disclose a salvage or branded title as prominently as the description of the advertised vehicle.

R877-23V-8. Signs and Identification Pursuant to Utah Code Ann. Section 41-3-105.

(1) Every dealer, dismantler, manufacturer, remanufacturer, transporter, crusher, body shop, and distributor must post a sign at its principal place of business.

(2) The sign required under Subsection (1) shall:

(a) plainly display in a permanent manner the name under which the business is licensed;

(b) be at least 24 square feet in size, unless required otherwise, in writing, by a government entity; and

(c) be painted on the building, attached to the building with nails or bolts, or affixed to posts that have been securely anchored in the ground.

(3) A similar sign must be conspicuously posted at each additional place of business and must show, in addition, the address of the principal place of business. All signs must remain posted at each place of business and on the office. If the office is not located at the site on which the motor vehicles are displayed or offered for sale or exchange, the bonded dealer number, dismantler number, or manufacturer number must also be conspicuously displayed either on the sign or on the building.

(4) If the additional place of business is an auto show or similar business that will conduct business for ten days or less, the sign need only show the licensee's name as licensed by the division and be of a size that reasonably identifies the licensee.

(5) No place of business may be operated under a name other than that by which the licensee is licensed by the division. No sign may be posted at a place of business that shows a business name other than the one licensed by the division or gives the impression that the business is other than the one licensed by the division. However, a sign containing a variation of the licensee's name, if a variation of the licensee's name is required by a manufacturer in writing, may be posted as long as the sign containing the licensed name is more prominent.

(6) Documents submitted by a licensee to a government entity shall be identified only by the name under which the licensee is licensed by the division. All documents used by the licensee to promote or transact a sale or lease of a vehicle shall identify that licensee only by the name under which the licensee is licensed with the division.

R877-23V-10. Uniform Vehicle Identification Numbering System for Licensed Manufacturers Pursuant to Utah Code Ann. Section 41-3-202.

A. Except as provided in subsection (B), all manufacturers of motor vehicles licensed under Section 41-3-202 shall comply with the National Highway Traffic and Safety Administration's Standard No. 115, 49 C.F.R. Section 571.115 (1992), regarding 17-character vehicle identification number (VIN) requirements.

B. Manufacturers involved only in the second stage of a multi-stage vehicle are not required to comply with subsection (A) if the manufacturer of the first stage has complied with subsection (A).

R877-23V-11. License Information Update Pursuant to Utah Code Ann. Section 41-3-201.

A. Every person licensed under Section 41-3-202 shall notify the Motor Vehicle Enforcement Division (division) immediately of any change in ownership, address, or circumstance relating to its fitness to be licensed.

B. The division may request the licensee to review information contained in the division's files and notify the division of any corrections that must be made.

R877-23V-12. Documents Required Prior to Issue of a License Pursuant to Utah Code Ann. Section 41-3-105.

The following items must be properly completed and presented to the division before a license is issued.

(1) New motor vehicle dealer or new motorcycle and small trailer dealer license:

(a) application for license;
(b) dealer bond in the amount prescribed by Section 41-3-205;

(c) evidence that a Utah sales tax license has been issued to the dealership;

(d) franchise verification from the manufacturer of each make of new motor vehicle to be offered for sale;

(e) pictures of the dealership, clearly showing the office, display space, and required sign;

(f) pictures of the owner, partners, or corporate officers who will act as no-fee salespersons;

(g) the fee required by Section 41-3-601;

(h) evidence that the place of business has been inspected by an authorized division employee or agent;

(i) fingerprints of the owner, partners, or corporate officers who will act as no-fee salespersons, and the fees and waiver required by the Department of Public Safety for the processing of fingerprints.

(2) Used motor vehicle dealer or used motorcycle and small trailer dealer license:

(a) application for license;

(b) dealer bond in the amount prescribed by Section 41-3-205;

(c) evidence that a Utah sales tax license has been issued to the dealership;

(d) pictures of the dealership, clearly showing the office, display space, and required sign;

(e) pictures of the owner, partners, or corporate officers who will act as no-fee salespersons;

(f) the fee required by law;

(g) evidence that the place of business has been inspected by an authorized division employee or agent;

(h) fingerprints of the owner, partners, or corporate officers who will act as no-fee salespersons, and the fees and waiver required by the Department of Public Safety for the processing of fingerprints.

(3) Manufacturer or remanufacturer license:

(a) application for license;

(b) evidence that the applicant has complied with the National Highway Traffic and Safety Administration's Motor Vehicle Safety Standard No. 115, regarding 17 character vehicle identification number (VIN) requirements;

(c) pictures of the principal place of business and required sign;

(d) the fee required by Section 41-3-601;

(e) evidence that a Utah sales tax license has been issued to the manufacturer or remanufacturer;

(f) evidence that the place of business has been inspected by an authorized division employee or agent.

(4) Transporter license:

(a) application for license;

(b) pictures of the principal place of business and required sign;

(c) the fee required by Section 41-3-601;

(d) if applicable, evidence that a Utah sales tax license has been issued to the transporter;

(e) evidence that the place of business has been inspected by an authorized division employee or agent.

(5) Dismantler license:

(a) application for license;

(b) evidence that a Utah sales tax license has been issued for the dismantler;

(c) pictures of the principal place of business, clearly showing the office and required sign;

(d) the fee required by Section 41-3-601;

(e) evidence that the place of business has been inspected by an authorized division employee or agent.

(6) Crusher license:

(a) application for license;

(b) crusher bond as prescribed in Section 41-3-205;

(c) pictures of the principal place of business, clearly showing the office and required sign;

(d) the fee required by Section 41-3-601;

(e) evidence that a Utah sales tax license has been issued for the crusher;

(f) evidence that the place of business has been inspected by an authorized division employee or agent.

(7) Salesperson license:

- (a) application for license;
- (b) picture of the applicant;
- (c) fingerprints of the applicant and the fees and waiver required by the Department of Public Safety for the processing of fingerprints;
- (d) the fee required by Section 41-3-601.
- (8) Distributor, factory branch, distributor branch, or representative license:
 - (a) application for license;
 - (b) the fee required by Section 41-3-601;
 - (c) pictures of the principal place of business, clearly identifying the office and required sign;
 - (d) evidence that a Utah sales tax license has been issued for the distributor;
 - (e) evidence that the place of business has been inspected by a authorized division employee or agent.
- (9) Body shop license:
 - (a) application for license;
 - (b) body shop bond as prescribed in Section 41-3-205;
 - (c) pictures of the principal place of business, clearly showing the office and required sign;
 - (d) the fee required by Section 41-3-601;
 - (e) evidence that a Utah sales tax license has been issued for the body shop;
 - (f) evidence that the place of business has been inspected by an authorized division employee or agent.
- (10) New applicants may also be required to attend an orientation class on motor vehicle laws and motor vehicle business laws before their license is issued.

in which the applicant was involved;

- 3. evidence that the applicant has business experience in buying, selling, or otherwise working with salvage vehicles;
- 4. evidence that the applicant understands and complies with statutes and rules relating to the handling and disposal of environmental hazardous materials associated with salvage vehicles under Title 19, Chapter 6, Hazardous Substances; and
- 5. evidence that the applicant has complied with the provisions of Title 41, Chapter 3, Motor Vehicle Business Regulation Act, or similar laws of another state.

KEY: taxation, motor vehicles

December 8, 2009

Notice of Continuation January 3, 2012

- 41-1a-712**
- 41-3-105**
- 41-3-201**
- 41-3-202**
- 41-3-210**
- 41-3-301**
- 41-3-302**
- 41-3-305**
- 41-3-503**
- 41-3-505**
- 41-3-506**
- 41-3-507**

R877-23V-14. Dealer Identification of Fees Associated with Issuance of Temporary Permits Pursuant to Utah Code Ann. Sections 41-3-301 and 41-3-302.

(1) Only fees required by Title 41, Chapter 1a, may be identified as state-mandated fees.

(2) A dealer that charges the purchaser or lessee of a motor vehicle a fee for preparing or processing any state-mandated documents or services ("dealer documentary service fees") must, in addition to the requirements set forth in Subsection (1), prominently display a sign on the dealer premises in a location that is readily discernable by all purchasers and lessees. The sign shall contain the language set forth in Subsection (2)(a).

(a) The (dealer documentary service fee) () as set forth in your contract represents costs and profit to the dealer for preparing and processing documents and other services related to the sale or lease of your vehicle. These fees are not set or state mandated by state statute or rule.

(b) The blank in Subsection (2)(a) may be wording selected by the dealer to describe the fee charged for document preparation and processing and other services, but must be, in all cases, the actual wording used in the dealer's contract of sale or lease agreement.

R877-23V-16. Replacement or Renewal of Lost or Stolen Special Plates Pursuant to Utah Code Ann. Section 41-3-507.

A. A lost or stolen dealer, dismantler, manufacturer, remanufacturer, or transporter plate may be replaced only after it has expired.

B. The replaced special plate shall be included in the calculation of special plates a dealer may be issued under Section 41-3-503.

R877-23V-18. Qualifications for a Salvage Vehicle Buyer License Pursuant to Utah Code Ann. Section 41-3-202.

A. An applicant for a salvage vehicle buyer license shall provide to the division:

- 1. evidence that the applicant is licensed in any state as a motor vehicle dealer, dismantler, or body shop;
- 2. a list of any previous motor vehicle related businesses

R884. Tax Commission, Property Tax.**R884-24P. Property Tax.****R884-24P-5. Abatement or Deferral of Property Taxes of Indigent Persons Pursuant to Utah Code Ann. Sections 59-2-1107 through 59-2-1109 and 59-2-1202(5).**

A. "Household income" includes net rents, interest, retirement income, welfare, social security, and all other sources of cash income.

B. Absence from the residence due to vacation, confinement to hospital, or other similar temporary situation shall not be deducted from the ten-month residency requirement of Section 59-2-1109(3)(a)(ii).

C. Written notification shall be given to any applicant whose application for abatement or deferral is denied.

R884-24P-7. Assessment of Mining Properties Pursuant to Utah Code Ann. Section 59-2-201.**A. Definitions.**

1. "Allowable costs" means those costs reasonably and necessarily incurred to own and operate a productive mining property and bring the minerals or finished product to the customary or implied point of sale.

a) Allowable costs include: salaries and wages, payroll taxes, employee benefits, workers compensation insurance, parts and supplies, maintenance and repairs, equipment rental, tools, power, fuels, utilities, water, freight, engineering, drilling, sampling and assaying, accounting and legal, management, insurance, taxes (including severance, property, sales/use, and federal and state income taxes), exempt royalties, waste disposal, actual or accrued environmental cleanup, reclamation and remediation, changes in working capital (other than those caused by increases or decreases in product inventory or other nontaxable items), and other miscellaneous costs.

b) For purposes of the discounted cash flow method, allowable costs shall include expected future capital expenditures in addition to those items outlined in A.1.a).

c) For purposes of the capitalized net revenue method, allowable costs shall include straight-line depreciation of capital expenditures in addition to those items outlined in A.1.a).

d) Allowable costs does not include interest, depletion, depreciation other than allowed in A.1.c), amortization, corporate overhead other than allowed in A.1.a), or any expenses not related to the ownership or operation of the mining property being valued.

e) To determine applicable federal and state income taxes, straight line depreciation, cost depletion, and amortization shall be used.

2. "Asset value" means the value arrived at using generally accepted cost approaches to value.

3. "Capital expenditure" means the cost of acquiring property, plant, and equipment used in the productive mining property operation and includes:

- a) purchase price of an asset and its components;
- b) transportation costs;
- c) installation charges and construction costs; and
- d) sales tax.

4. "Constant or real dollar basis" means cash flows or net revenues used in the discounted cash flow or capitalized net revenue methods, respectively, prepared on a basis where inflation or deflation are adjusted back to the lien date. For this purpose, inflation or deflation shall be determined using the gross domestic product deflator produced by the Congressional Budget Office, or long-term inflation forecasts produced by reputable analysts, other similar sources, or any combination thereof.

5. "Discount rate" means the rate that reflects the current yield requirements of investors purchasing comparable properties in the mining industry, taking into account the

industry's current and projected market, financial, and economic conditions.

6. "Economic production" means the ability of the mining property to profitably produce and sell product, even if that ability is not being utilized.

7. "Exempt royalties" means royalties paid to this state or its political subdivisions, an agency of the federal government, or an Indian tribe.

8. "Expected annual production" means the economic production from a mine for each future year as estimated by an analysis of the life-of-mine mining plan for the property.

9. "Fair market value" is as defined in Section 59-2-102.

10. "Federal and state income taxes" mean regular taxes based on income computed using the marginal federal and state income tax rates for each applicable year.

11. "Implied point of sale" means the point where the minerals or finished product change hands in the normal course of business.

12. "Net cash flow" for the discounted cash flow method means, for each future year, the expected product price multiplied by the expected annual production that is anticipated to be sold or self-consumed, plus related revenue cash flows, minus allowable costs.

13. "Net revenue" for the capitalized net revenue method means, for any of the immediately preceding five years, the actual receipts from the sale of minerals (or if self-consumed, the value of the self-consumed minerals), plus actual related revenue cash flows, minus allowable costs.

14. "Non-operating mining property" means a mine that has not produced in the previous calendar year and is not currently capable of economic production, or land held under a mineral lease not reasonably necessary in the actual mining and extraction process in the current mine plan.

15. "Productive mining property" means the property of a mine that is either actively producing or currently capable of having economic production. Productive mining property includes all taxable interests in real property, improvements and tangible personal property upon or appurtenant to a mine that are used for that mine in exploration, development, engineering, mining, crushing or concentrating, processing, smelting, refining, reducing, leaching, roasting, other processes used in the separation or extraction of the product from the ore or minerals and the processing thereof, loading for shipment, marketing and sales, environmental clean-up, reclamation and remediation, general and administrative operations, or transporting the finished product or minerals to the customary point of sale or to the implied point of sale in the case of self-consumed minerals.

16. "Product price" for each mineral means the price that is most representative of the price expected to be received for the mineral in future periods.

a) Product price is determined using one or more of the following approaches:

(1) an analysis of average actual sales prices per unit of production for the minerals sold by the taxpayer for up to five years preceding the lien date; or,

(2) an analysis of the average posted prices for the minerals, if valid posted prices exist, for up to five calendar years preceding the lien date; or,

(3) the average annual forecast prices for each of up to five years succeeding the lien date for the minerals sold by the taxpayer and one average forecast price for all years thereafter for those same minerals, obtained from reputable forecasters, mutually agreed upon between the Property Tax Division and the taxpayer.

b) If self-consumed, the product price will be determined by one of the following two methods:

(1) Representative unit sales price of like minerals. The representative unit sales price is determined from:

- (a) actual sales of like mineral by the taxpayer;
- (b) actual sales of like mineral by other taxpayers; or
- (c) posted prices of like mineral; or

(2) If a representative unit sales price of like minerals is unavailable, an imputed product price for the self-consumed minerals may be developed by dividing the total allowable costs by one minus the taxpayer's discount rate to adjust to a cost that includes profit, and dividing the resulting figure by the number of units mined.

17. "Related revenue cash flows" mean non-product related cash flows related to the ownership or operation of the mining property being valued. Examples of related revenue cash flows include royalties and proceeds from the sale of mining equipment.

18. "Self consumed minerals" means the minerals produced from the mining property that the mining entity consumes or utilizes for the manufacture or construction of other goods and services.

19. "Straight line depreciation" means depreciation computed using the straight line method applicable in calculating the regular federal tax. For this purpose, the applicable recovery period shall be seven years for depreciable tangible personal mining property and depreciable tangible personal property appurtenant to a mine, and 39 years for depreciable real mining property and depreciable real property appurtenant to a mine.

B. Valuation.

1. The discounted cash flow method is the preferred method of valuing productive mining properties. Under this method the taxable value of the mine shall be determined by:

- a) discounting the future net cash flows for the remaining life of the mine to their present value as of the lien date; and
- b) subtracting from that present value the fair market value, as of the lien date, of licensed vehicles and nontaxable items.

2. The mining company shall provide to the Property Tax Division an estimate of future cash flows for the remaining life of the mine. These future cash flows shall be prepared on a constant or real dollar basis and shall be based on factors including the life-of-mine mining plan for proven and probable reserves, existing plant in place, capital projects underway, capital projects approved by the mining company board of directors, and capital necessary for sustaining operations. All factors included in the future cash flows, or which should be included in the future cash flows, shall be subject to verification and review for reasonableness by the Property Tax Division.

3. If the taxpayer does not furnish the information necessary to determine a value using the discounted cash flow method, the Property Tax Division may use the capitalized net revenue method. This method is outlined as follows:

a) Determine annual net revenue, both net losses and net gains, from the productive mining property for each of the immediate past five years, or years in operation, if less than five years. Each year's net revenue shall be adjusted to a constant or real dollar basis.

b) Determine the average annual net revenue by summing the values obtained in B.3.a) and dividing by the number of operative years, five or less.

c) Divide the average annual net revenue by the discount rate to determine the fair market value of the entire productive mining property.

d) Subtract from the fair market value of the entire productive mining property the fair market value, as of the lien date, of licensed vehicles and nontaxable items, to determine the taxable value of the productive mining property.

4. The discount rate shall be determined by the Property Tax Division.

a) The discount rate shall be determined using the weighted average cost of capital method, a survey of reputable mining industry analysts, any other accepted methodology, or

any combination thereof.

b) If using the weighted average cost of capital method, the Property Tax Division shall include an after-tax cost of debt and of equity. The cost of debt will consider market yields. The cost of equity shall be determined by the capital asset pricing model, arbitrage pricing model, risk premium model, discounted cash flow model, a survey of reputable mining industry analysts, any other accepted methodology, or a combination thereof.

5. Where the discount rate is derived through the use of publicly available information of other companies, the Property Tax Division shall select companies that are comparable to the productive mining property. In making this selection and in determining the discount rate, the Property Tax Division shall consider criteria that includes size, profitability, risk, diversification, or growth opportunities.

6. A non-operating mine will be valued at fair market value consistent with other taxable property.

7. If, in the opinion of the Property Tax Division, these methods are not reasonable to determine the fair market value, the Property Tax Division may use other valuation methods to estimate the fair market value of a mining property.

8. The fair market value of a productive mining property may not be less than the fair market value of the land, improvements, and tangible personal property upon or appurtenant to the mining property. The mine value shall include all equipment, improvements and real estate upon or appurtenant to the mine. All other tangible property not appurtenant to the mining property will be separately valued at fair market value.

9. Where the fair market value of assets upon or appurtenant to the mining property is determined under the cost method, the Property Tax Division shall use the replacement cost new less depreciation approach. This approach shall consider the cost to acquire or build an asset with like utility at current prices using modern design and materials, adjusted for loss in value due to physical deterioration or obsolescence for technical, functional and economic factors.

C. When the fair market value of a productive mining property in more than one tax area exceeds the asset value, the fair market value will be divided into two components and apportioned as follows:

1. Asset value that includes machinery and equipment, improvements, and land surface values will be apportioned to the tax areas where the assets are located.

2. The fair market value less the asset value will give an income increment of value. The income increment will be apportioned as follows:

a) Divide the asset value by the fair market value to determine a quotient. Multiply the quotient by the income increment of value. This value will be apportioned to each tax area based on the percentage of the total asset value in that tax area.

b) The remainder of the income increment will be apportioned to the tax areas based on the percentage of the known mineral reserves according to the mine plan.

D. The provisions of this rule shall be implemented and become binding on taxpayers beginning January 1, 1998.

R884-24P-10. Taxation of Underground Rights in Land That Contains Deposits of Oil or Gas Pursuant to Utah Code Ann. Sections 59-2-201 and 59-2-210.

A. Definitions.

1. "Person" is as defined in Section 68-3-12.

2. "Working interest owner" means the owner of an interest in oil, gas, or other hydrocarbon substances burdened with a share of the expenses of developing and operating the property.

3. "Unit operator" means a person who operates all producing wells in a unit.

4. "Independent operator" means a person operating an oil or gas producing property not in a unit.

5. One person can, at the same time, be a unit operator, a working interest owner, and an independent operator and must comply with all requirements of this rule based upon the person's status in the respective situations.

6. "Expected annual production" means the future economic production of an oil and gas property as estimated by the Property Tax Division using decline curve analysis. Expected annual production does not include production used on the same well, lease, or unit for the purpose of repressuring or pressure maintenance.

7. "Product price" means:

a) Oil: The weighted average posted price for the calendar year preceding January 1, specific for the field in which the well is operating as designated by the Division of Oil, Gas, and Mining. The weighted average posted price is determined by weighing each individual posted price based on the number of days it was posted during the year, adjusting for gravity, transportation, escalation, or deescalation.

b) Gas:

(1) If sold under contract, the price shall be the stated price as of January 1, adjusted for escalation and deescalation.

(2) If sold on the spot market or to a direct end-user, the price shall be the average price received for the 12-month period immediately preceding January 1, adjusted for escalation and deescalation.

8. "Future net revenue" means annual revenues less costs of the working interests and royalty interest.

9. "Revenue" means expected annual gross revenue, calculated by multiplying the product price by expected annual production for the remaining economic life of the property.

10. "Costs" means expected annual allowable costs applied against revenue of cost-bearing interests:

a) Examples of allowable costs include management salaries; labor; payroll taxes and benefits; workers' compensation insurance; general insurance; taxes (excluding income and property taxes); supplies and tools; power; maintenance and repairs; office; accounting; engineering; treatment; legal fees; transportation; miscellaneous; capital expenditures; and the imputed cost of self consumed product.

b) Interest, depreciation, or any expense not directly related to the unit will shall not be included as allowable costs.

11. "Production asset" means any asset located at the well site that is used to bring oil or gas products to a point of sale or transfer of ownership.

B. The discount rate shall be determined by the Property Tax Division using methods such as the weighted cost of capital method.

1. The cost of debt shall consider market yields. The cost of equity shall be determined by the capital asset pricing model, risk premium model, discounted cash flow model, a combination thereof, or any other accepted methodology.

2. The discount rate shall reflect the current yield requirements of investors purchasing similar properties, taking into consideration income, income taxes, risk, expenses, inflation, and physical and locational characteristics.

3. The discount rate shall contain the same elements as the expected income stream.

C. Assessment Procedures.

1. Underground rights in lands containing deposits of oil or gas and the related tangible property shall be assessed by the Property Tax Division in the name of the unit operator, the independent operator, or other person as the facts may warrant.

2. The taxable value of underground oil and gas rights shall be determined by discounting future net revenues to their present value as of the lien date of the assessment year and then subtracting the value of applicable exempt federal, state, and Indian royalty interests.

3. The reasonable taxable value of productive underground oil and gas rights shall be determined by the methods described in C.2. of this rule or such other valuation method that the Tax Commission believes to be reasonably determinative of the property's fair market value.

4. The value of the production assets shall be considered in the value of the oil and gas reserves as determined in C.2. above. Any other tangible property shall be separately valued at fair market value by the Property Tax Division.

5. The minimum value of the property shall be the value of the production assets.

D. Collection by Operator.

1. The unit operator may request the Property Tax Division to separately list the value of the working interest, and the value of the royalty interest on the Assessment Record. When such a request is made, the unit operator is responsible to provide the Property Tax Division with the necessary information needed to compile this list. The unit operator may make a reasonable estimate of the ad valorem tax liability for a given period and may withhold funds from amounts due to royalty. Withheld funds shall be sufficient to ensure payment of the ad valorem tax on each fractional interest according to the estimate made.

a) If a unit operating agreement exists between the unit operator and the fractional working interest owners, the unit operator may withhold or collect the tax according to the terms of that agreement.

b) In any case, the unit operator and the fractional interest owner may make agreements or arrangements for withholding or otherwise collecting this tax. This may be done whether or not that practice is consistent with the preceding paragraphs so long as all requirements of the law are met. When a fractional interest owner has had funds withheld to cover the estimated ad valorem tax liability and the operator fails to remit such taxes to the county when due, the fractional interest owner shall be indemnified from any further ad valorem tax liability to the extent of the withholding.

c) The unit operator shall compare the amount withheld to the taxes actually due, and return any excess amount to the fractional interest owner within 60 days after the delinquent date of the tax. At the request of the fractional interest owner the excess may be retained by the unit operator and applied toward the fractional interest owner's tax liability for the subsequent year.

2. The penalty provided for in Section 59-2-210 is intended to ensure collection by the county of the entire tax due. Any unit operator who has paid this county imposed penalty, and thereafter collects from the fractional interest holders any part of their tax due, may retain those funds as reimbursement against the penalty paid.

3. Interest on delinquent taxes shall be assessed as set forth in Section 59-2-1331.

4. Each unit operator may be required to submit to the Property Tax Division a listing of all fractional interest owners and their interests upon specific request of the Property Tax Division. Working interest owners, upon request, shall be required to submit similar information to unit operators.

R884-24P-14. Valuation of Real Property Encumbered by Preservation Easements Pursuant to Utah Code Ann. Section 59-2-303.

(1) The assessor shall take into consideration any preservation easements attached to historically significant real property and structures when determining the property's value.

(2) After the preservation easement has been recorded with the county recorder, the property owner of record shall submit to the county assessor a notice of the preservation easement containing the following information:

(a) the property owner's name;

- (b) the address of the property; and
- (c) the serial number of the property.
- (3) The county assessor shall review the property and incorporate any value change due to the preservation easement in the following year's assessment roll.

R884-24P-16. Assessment of Interlocal Cooperation Act Project Entity Properties Pursuant to Utah Code Ann. Section 11-13-302.

- (1) Definitions:
 - (a) "Utah fair market value" means the fair market value of that portion of the property of a project entity located within Utah upon which the fee in lieu of ad valorem property tax may be calculated.
 - (b) "Fee" means the annual fee in lieu of ad valorem property tax payable by a project entity pursuant to Section 11-13-302.
 - (c) "Energy supplier" means an entity that purchases any capacity, service or other benefit of a project to provide electrical service.
 - (d) "Exempt energy supplier" means an energy supplier whose tangible property is exempted by Article XIII, Sec. 3 of the Constitution of Utah from the payment of ad valorem property tax.
 - (e) "Optimum operating capacity" means the capacity at which a project is capable of operating on a sustained basis taking into account its design, actual operating history, maintenance requirements, and similar information from comparable projects, if any. The determination of the projected and actual optimum operating capacities of a project shall recognize that projects are not normally operated on a sustained basis at 100 percent of their designed or actual capacities and that the optimum level for operating a project on a sustained basis may vary from project to project.
 - (f) "Property" means any electric generating facilities, transmission facilities, distribution facilities, fuel facilities, fuel transportation facilities, water facilities, land, water or other existing facilities or tangible property owned by a project entity and required for the project which, if owned by an entity required to pay ad valorem property taxes, would be subject to assessment for ad valorem tax purposes.
 - (g) "Sold," for the purpose of interpreting Subsection (4), means the first sale of the capacity, service, or other benefit produced by the project without regard to any subsequent sale, resale, or lay-off of that capacity, service, or other benefit.
 - (h) "Taxing jurisdiction" means a political subdivision of this state in which any portion of the project is located.
 - (i) All definitions contained in Section 11-13-103 apply to this rule.
- (2) The Tax Commission shall determine the fair market value of the property of each project entity. Fair market value shall be based upon standard appraisal theory and shall be determined by correlating estimates derived from the income and cost approaches to value described below.
 - (a) The income approach to value requires the imputation of an income stream and a capitalization rate. The income stream may be based on recognized indicators such as average income, weighted income, trended income, present value of future income streams, performance ratios, and discounted cash flows. The imputation of income stream and capitalization rate shall be derived from the data of other similarly situated companies. Similarity shall be based on factors such as location, fuel mix, customer mix, size and bond ratings. Estimates may also be imputed from industry data generally. Income data from similarly situated companies will be adjusted to reflect differences in governmental regulatory and tax policies.
 - (b) The cost approach to value shall consist of the total of the property's net book value of the project's property. This total

shall then be adjusted for obsolescence if any.

(c) In addition to, and not in lieu of, any adjustments for obsolescence made pursuant to Subsection (2)(b), a phase-in adjustment shall be made to the assessed valuation of any new project or expansion of an existing project on which construction commenced by a project entity after January 1, 1989 as follows:

(i) During the period the new project or expansion is valued as construction work in process, its assessed valuation shall be multiplied by the percentage calculated by dividing its projected production as of the projected date of completion of construction by its projected optimum operating capacity as of that date.

(ii) Once the new project or expansion ceases to be valued as construction work in process, its assessed valuation shall be multiplied by the percentage calculated by dividing its actual production by its actual optimum operating capacity. After the new project or expansion has sustained actual production at its optimum operating capacity during any tax year, this percentage shall be deemed to be 100 percent for the remainder of its useful life.

(3) If portions of the property of the project entity are located in states in addition to Utah and those states do not apply a unit valuation approach to that property, the fair market value of the property allocable to Utah shall be determined by computing the cost approach to value on the basis of the net book value of the property located in Utah and imputing an estimated income stream based solely on the value of the Utah property as computed under the cost approach. The correlated value so determined shall be the Utah fair market value of the property.

(4) Before fixing and apportioning the Utah fair market value of the property to the respective taxing jurisdictions in which the property, or a portion thereof is located, the Utah fair market value of the property shall be reduced by the percentage of the capacity, service, or other benefit sold by the project entity to exempt energy suppliers.

(5) For purposes of calculating the amount of the fee payable under Section 11-13-302(3), the percentage of the project that is used to produce the capacity, service or other benefit sold shall be deemed to be 100 percent, subject to adjustments provided by this rule, from the date the project is determined to be commercially operational.

(6) In computing its tax rate pursuant to the formula specified in Section 59-2-924(2), each taxing jurisdiction in which the project property is located shall add to the amount of its budgeted property tax revenues the amount of any credit due to the project entity that year under Section 11-13-302(3), and shall divide the result by the sum of the taxable value of all property taxed, including the value of the project property apportioned to the jurisdiction, and further adjusted pursuant to the requirements of Section 59-2-924.

(7) Subsections (2)(a) and (2)(b) are retroactive to the lien date of January 1, 1984. Subsection (2)(c) is effective as of the lien date of January 1, 1989. The remainder of this rule is retroactive to the lien date of January 1, 1988.

R884-24P-19. Appraiser Designation Program Pursuant to Utah Code Ann. Sections 59-2-701 and 59-2-702.

(1) "State certified general appraiser," "state certified residential appraiser," "state licensed appraiser," and trainee are as defined in Section 61-2b-2.

(2) The ad valorem training and designation program consists of several courses and practica.

(a) Certain courses must be sanctioned by either the Appraiser Qualification Board of the Appraisal Foundation (AQB) or the Western States Association of Tax Administrators (WSATA).

(b) The courses comprising the basic designation program

are:

- (i) Course 101 - Basic Appraisal Principles;
- (ii) Course 103 - Uniform Standards of Professional Appraisal Practice (AQB);
- (iii) Course 501 - Assessment Practice in Utah;
- (iv) Course 502 - Mass Appraisal of Land;
- (v) Course 503 - Development and Use of Personal Property Schedules;
- (vi) Course 504 - Appraisal of Public Utilities and Railroads (WSATA); and
- (vii) Course 505 - Income Approach Application.

(3) Candidates must attend 90 percent of the classes in each course and pass the final examination for each course with a grade of 70 percent or more to be successful.

(4) There are four recognized ad valorem designations: ad valorem residential appraiser, ad valorem general real property appraiser, ad valorem personal property auditor/appraiser, and ad valorem centrally assessed valuation analyst.

(a) These designations are granted only to individuals employed in a county assessor office or the Property Tax Division, working as appraisers, review appraisers, valuation auditors, or analysts/administrators providing oversight and direction to appraisers and auditors.

(b) An assessor, county employee, or state employee must hold the appropriate designation to value property for ad valorem taxation purposes.

(5) Ad valorem residential appraiser.

(a) To qualify for this designation, an individual must:

- (i) successfully complete courses 501 and 502;
- (ii) successfully complete a comprehensive residential field practicum; and
- (iii) attain and maintain state licensed or state certified appraiser status.

(b) Upon designation, the appraiser may value residential, vacant, and agricultural property for ad valorem taxation purposes.

(6) Ad valorem general real property appraiser.

(a) In order to qualify for this designation, an individual must:

- (i) successfully complete courses 501, 502, and 505;
- (ii) successfully complete a comprehensive field practicum including residential and commercial properties; and
- (iii) attain and maintain state certified appraiser status.

(b) Upon designation, the appraiser may value all types of locally assessed real property for ad valorem taxation purposes.

(7) Ad valorem personal property auditor/appraiser.

(a) To qualify for this designation, an individual must:

- (i) successfully complete courses 101, 103, 501, and 503; and

(ii) successfully complete a comprehensive auditing practicum.

(b) Upon designation, the auditor/appraiser may value locally assessed personal property for ad valorem taxation purposes.

(8) Ad valorem centrally assessed valuation analyst.

(a) In order to qualify for this designation, an individual must:

- (i) successfully complete courses 501 and 504;
- (ii) successfully complete a comprehensive valuation practicum; and
- (iii) attain and maintain state licensed or state certified appraiser status.

(b) Upon designation, the analyst may value centrally assessed property for ad valorem taxation purposes.

(9) If a candidate fails to receive a passing grade on a final examination, two re-examinations are allowed. If the re-examinations are not successful, the individual must retake the failed course. The cost to retake the failed course will not be borne by the Tax Commission.

(10) A practicum involves the appraisal or audit of selected properties. The candidate's supervisor must formally request that the Property Tax Division administer a practicum.

(a) Emphasis is placed on those types of properties the candidate will most likely encounter on the job.

(b) The practicum will be administered by a designated appraiser assigned from the Property Tax Division.

(11) An appraiser trainee referred to in Section 59-2-701 shall be designated an ad valorem associate if the appraiser trainee:

(a) has completed all education and practicum requirements for designation under Subsections (5), (6), or (8); and

(b) has not completed the non-education requirements for licensure or certification under Title 61, Chapter 2b, Real Estate Appraiser Licensing and Certification.

(12) An individual holding a specified designation can qualify for other designations by meeting the additional requirements under Subsections (5), (6), (7), or (8).

(13)(a) Maintaining designated status for individuals designated under Subsection (7) requires completion of 14 hours of Tax Commission approved classroom work every two years.

(b) Maintaining designated status for individuals designated under Subsections (5), (6), and (8) requires maintaining their appraisal license or certification under Title 61, Chapter 2b, Real Estate Appraiser Licensing and Certification.

(14) Upon termination of employment from any Utah assessment jurisdiction, or if the individual no longer works primarily as an appraiser, review appraiser, valuation auditor, or analyst/administrator in appraisal matters, designation is automatically revoked.

(a) Ad valorem designation status may be reinstated if the individual secures employment in any Utah assessment jurisdiction within four years from the prior termination.

(b) If more than four years elapse between termination and rehire, and:

(i) the individual has been employed in a closely allied field, then the individual may challenge the course examinations. Upon successfully challenging all required course examinations, the prior designation status will be reinstated; or

(ii) if the individual has not been employed in real estate valuation or a closely allied field, the individual must retake all required courses and pass the final examinations with a score of 70 percent or more.

(15) All appraisal work performed by Tax Commission designated appraisers shall meet the standards set forth in section 61-2b-27.

(16) If appropriate Tax Commission designations are not held by assessor's office personnel, the appraisal work must be contracted out to qualified private appraisers. An assessor's office may elect to contract out appraisal work to qualified private appraisers even if personnel with the appropriate designation are available in the office. If appraisal work is contracted out, the following requirements must be met:

(a) The private sector appraisers performing the contracted work must hold the state certified residential appraiser or state certified general appraiser license issued by the Division of Real Estate of the Utah Department of Commerce. Only state certified general appraisers may appraise nonresidential properties.

(b) All appraisal work shall meet the standards set forth in Section 61-2b-27.

(17) The completion and delivery of the assessment roll required under Section 59-2-311 is an administrative function of the elected assessor.

(a) There are no specific licensure, certification, or educational requirements related to this function.

(b) An elected assessor may complete and deliver the assessment roll as long as the valuations and appraisals included in the assessment roll were completed by persons having the required designations.

R884-24P-20. Construction Work in Progress Pursuant to Utah Constitution Art. XIII, Section 2 and Utah Code Ann. Sections 59-2-201 and 59-2-301.

A. For purposes of this rule:

1. Construction work in progress means improvements as defined in Section 59-2-102, and personal property as defined in Section 59-2-102, not functionally complete as defined in A.6.

2. Project means any undertaking involving construction, expansion or modernization.

3. "Construction" means:

- a) creation of a new facility;
- b) acquisition of personal property; or
- c) any alteration to the real property of an existing facility other than normal repairs or maintenance.

4. Expansion means an increase in production or capacity as a result of the project.

5. Modernization means a change or contrast in character or quality resulting from the introduction of improved techniques, methods or products.

6. Functionally complete means capable of providing economic benefit to the owner through fulfillment of the purpose for which it was constructed. In the case of a cost-regulated utility, a project shall be deemed to be functionally complete when the operating property associated with the project has been capitalized on the books and is part of the rate base of that utility.

7. Allocable preconstruction costs means expenditures associated with the planning and preparation for the construction of a project. To be classified as an allocable preconstruction cost, an expenditure must be capitalized.

8. Cost regulated utility means a power company, oil and gas pipeline company, gas distribution company or telecommunication company whose earnings are determined by a rate of return applied to rate base. Rate of return and rate base are set and approved by a state or federal regulatory commission.

9. Residential means single-family residences and duplex apartments.

10. Unit method of appraisal means valuation of the various physical components of an integrated enterprise as a single going concern. The unit method may employ one or more of the following approaches to value: the income approach, the cost approach, and the stock and debt approach.

B. All construction work in progress shall be valued at "full cash value" as described in this rule.

C. Discount Rates

For purposes of this rule, discount rates used in valuing all projects shall be determined by the Tax Commission, and shall be consistent with market, financial and economic conditions.

D. Appraisal of Allocable Preconstruction Costs.

1. If requested by the taxpayer, preconstruction costs associated with properties, other than residential properties, may be allocated to the value of the project in relation to the relative amount of total expenditures made on the project by the lien date. Allocation will be allowed only if the following conditions are satisfied by January 30 of the tax year for which the request is sought:

a) a detailed list of preconstruction cost data is supplied to the responsible agency;

b) the percent of completion of the project and the preconstruction cost data are certified by the taxpayer as to their accuracy.

2. The preconstruction costs allocated pursuant to D.1. of

this rule shall be discounted using the appropriate rate determined in C. The discounted allocated value shall either be added to the values of properties other than residential properties determined under E.1. or shall be added to the values determined under the various approaches used in the unit method of valuation determined under F.

3. The preconstruction costs allocated under D. are subject to audit for four years. If adjustments are necessary after examination of the records, those adjustments will be classified as property escaping assessment.

E. Appraisal of Properties not Valued under the Unit Method.

1. The full cash value, projected upon completion, of all properties valued under this section, with the exception of residential properties, shall be reduced by the value of the allocable preconstruction costs determined D. This reduced full cash value shall be referred to as the "adjusted full cash value."

2. On or before January 1 of each tax year, each county assessor and the Tax Commission shall determine, for projects not valued by the unit method and which fall under their respective areas of appraisal responsibility, the following:

a) The full cash value of the project expected upon completion.

b) The expected date of functional completion of the project currently under construction.

(1) The expected date of functional completion shall be determined by the county assessor for locally assessed properties and by the Tax Commission for centrally-assessed properties.

c) The percent of the project completed as of the lien date.

(1) Determination of percent of completion for residential properties shall be based on the following percentage of completion:

(a) 10 - Excavation-foundation

(b) 30 - Rough lumber, rough labor

(c) 50 - Roofing, rough plumbing, rough electrical, heating

(d) 65 - Insulation, drywall, exterior finish

(e) 75 - Finish lumber, finish labor, painting

(f) 90 - Cabinets, cabinet tops, tile, finish plumbing, finish electrical

(g) 100 - Floor covering, appliances, exterior concrete, misc.

(2) In the case of all other projects under construction and valued under this section the percent of completion shall be determined by the county assessor for locally assessed properties and by the Tax Commission for centrally-assessed properties.

3. Upon determination of the adjusted full cash value for nonresidential projects under construction or the full cash value expected upon completion of residential projects under construction, the expected date of completion, and the percent of the project completed, the assessor shall do the following:

a) multiply the percent of the residential project completed by the total full cash value of the residential project expected upon completion; or in the case of nonresidential projects,

b) multiply the percent of the nonresidential project completed by the adjusted full cash value of the nonresidential project;

c) adjust the resulting product of E.3.a) or E.3.b) for the expected time of completion using the discount rate determined under C.

F. Appraisal of Properties Valued Under the Unit Method of Appraisal.

1. No adjustments under this rule shall be made to the income indicator of value for a project under construction that is owned by a cost-regulated utility when the project is allowed in rate base.

2. The full cash value of a project under construction as of January 1 of the tax year, shall be determined by adjusting the

cost and income approaches as follows:

a) Adjustments to reflect the time value of money in appraising construction work in progress valued under the cost and income approaches shall be made for each approach as follows:

(1) Each company shall report the expected completion dates and costs of the projects. A project expected to be completed during the tax year for which the valuation is being determined shall be considered completed on January 1 or July 1, whichever is closest to the expected completion date. The Tax Commission shall determine the expected completion date for any project whose completion is scheduled during a tax year subsequent to the tax year for which the valuation is being made.

(2) If requested by the company, the value of allocable preconstruction costs determined in D. shall then be subtracted from the total cost of each project. The resulting sum shall be referred to as the adjusted cost value of the project.

(3) The adjusted cost value for each of the future years prior to functional completion shall be discounted to reflect the present value of the project under construction. The discount rate shall be determined under C.

(4) The discounted adjusted cost value shall then be added to the values determined under the income approach and cost approach.

b) No adjustment will be made to reflect the time value of money for a project valued under the stock and debt approach to value.

G. This rule shall take effect for the tax year 1985.

R884-24P-24. Form for Notice of Property Valuation and Tax Changes Pursuant to Utah Code Ann. Sections 59-2-918.5 through 59-2-924.

(1) The county auditor must notify all real property owners of property valuation and tax changes on the Notice of Property Valuation and Tax Changes form.

(a) If a county desires to use a modified version of the Notice of Property Valuation and Tax Changes, a copy of the proposed modification must be submitted for approval to the Property Tax Division of the Tax Commission no later than March 1.

(i) Within 15 days of receipt, the Property Tax Division will issue a written decision, including justifications, on the use of the modified Notice of Property Valuation and Tax Changes.

(ii) If a county is not satisfied with the decision, it may petition for a hearing before the Tax Commission as provided in R861-1A-22.

(b) The Notice of Property Valuation and Tax Changes, however modified, must contain the same information as the unmodified version. A property description may be included at the option of the county.

(2) The Notice of Property Valuation and Tax Changes must be completed by the county auditor in its entirety, except in the following circumstances:

(a) New property is created by a new legal description; or

(b) The status of the improvements on the property has changed.

(c) In instances where partial completion is allowed, the term nonapplicable will be entered in the appropriate sections of the Notice of Property Valuation and Tax Changes.

(d) If the county auditor determines that conditions other than those outlined in this section merit deletion, the auditor may enter the term "nonapplicable" in appropriate sections of the Notice of Property Valuation and Tax Changes only after receiving approval from the Property Tax Division in the manner described in Subsection (1).

(3) Real estate assessed under the Farmland Assessment Act of 1969 must be reported at full market value, with the value based upon Farmland Assessment Act rates shown

parenthetically.

(4)(a) All completion dates specified for the disclosure of property tax information must be strictly observed.

(b) Requests for deviation from the statutory completion dates must be submitted in writing on or before June 1, and receive the approval of the Property Tax Division in the manner described in Subsection (1).

(5) If the proposed rate exceeds the certified rate, jurisdictions in which the fiscal year is the calendar year are required to hold public hearings even if budget hearings have already been held for that fiscal year.

(6) If the cost of public notice required under Section 59-2-919 is greater than one percent of the property tax revenues to be received, an entity may combine its advertisement with other entities, or use direct mail notification.

(7) Calculation of the amount and percentage increase in property tax revenues required by Section 59-2-919 shall be computed by comparing property taxes levied for the current year with property taxes collected the prior year, without adjusting for revenues attributable to new growth.

(8) If a taxing district has not completed the tax rate setting process as prescribed in Sections 59-2-919 and 59-2-920 by August 17, the county auditor must seek approval from the Tax Commission to use the certified rate in calculating taxes levied.

(9) The value of property subject to the uniform fee under Sections 59-2-405 through 59-2-405.3 is excluded from taxable value for purposes of calculating new growth, the certified tax rate, and the proposed tax rate.

(10) The value and taxes of property subject to the uniform fee under Sections 59-2-405 through 59-2-405.3, as well as tax increment distributions and related taxable values of redevelopment renewal agencies, are excluded when calculating the percentage of property taxes collected as provided in Section 59-2-913.

(11) The following formulas and definitions shall be used in determining new growth:

(a) Actual new growth shall be computed as follows:

(i) the taxable value of property assessed by the commission and locally assessed real property for the current year adjusted for redevelopment minus year-end taxable value of property assessed by the commission and locally assessed real property for the previous year adjusted for redevelopment; then

(ii) plus or minus the difference between the taxable value of locally assessed personal property for the prior year adjusted for redevelopment and the year-end taxable value of locally assessed personal property for the year that is two years prior to the current year adjusted for redevelopment; then

(iii) plus or minus changes in value as a result of factoring; then

(iv) plus or minus changes in value as a result of reappraisal; then

(v) plus or minus any change in value resulting from a legislative mandate or court order.

(b) Net annexation value is the taxable value for the current year adjusted for redevelopment of all properties annexed into an entity during the previous calendar year minus the taxable value for the previous year adjusted for redevelopment for all properties annexed out of the entity during the previous calendar year.

(c) New growth is equal to zero for an entity with:

(i) an actual new growth value less than zero; and

(ii) a net annexation value greater than or equal to zero.

(d) New growth is equal to actual new growth for:

(i) an entity with an actual new growth value greater than or equal to zero; or

(ii) an entity with:

(A) an actual new growth value less than zero; and

(B) the actual new growth value is greater than or equal to

the net annexation value.

(e) New growth is equal to the net annexation value for an entity with:

- (i) a net annexation value less than zero; and
- (ii) the actual new growth value is less than the net annexation value.

(f) Adjusted new growth equals new growth multiplied by the mean collection rate for the previous five years.

(12)(a) For purposes of determining the certified tax rate, ad valorem property tax revenues budgeted by a taxing entity for the prior year are calculated by:

(i) increasing or decreasing the adjustable taxable value from the prior year Report 697 by the average of the percentage net change in the value of taxable property for the equalization period for the three calendar years immediately preceding the current calendar year; and

(ii) multiplying the result obtained in Subsection (12)(a)(i) by:

(A) the percentage of property taxes collected for the five calendar years immediately preceding the current calendar year; and

(B) the prior year approved tax rate.

(b) If a taxing entity levied the prior year approved tax rate, the budgeted revenues determined under Subsection (12)(a) are reflected in the budgeted revenue column of the prior year Report 693.

(13) Entities required to set levies for more than one fund must compute an aggregate certified rate. The aggregate certified rate is the sum of the certified rates for individual funds for which separate levies are required by law. The aggregate certified rate computation applies where:

(a) the valuation bases for the funds are contained within identical geographic boundaries; and

(b) the funds are under the levy and budget setting authority of the same governmental entity.

(14) For purposes of determining the certified tax rate of a municipality incorporated on or after July 1, 1996, the levy imposed for municipal-type services or general county purposes shall be the certified tax rate for municipal-type services or general county purposes, as applicable.

(15) No new entity, including a new city, may have a certified tax rate or levy a tax for any particular year unless that entity existed on the first day of that calendar year.

R884-24P-27. Standards for Assessment Level and Uniformity of Performance Pursuant to Utah Code Ann. Sections 59-2-704 and 59-2-704.5.

(1) Definitions.

(a) "Coefficient of dispersion (COD)" means the average deviation of a group of assessment ratios taken around the median and expressed as a percent of that measure.

(b) "Coefficient of variation (COV)" means the standard deviation expressed as a percentage of the mean.

(c) "Division" means the Property Tax Division of the commission.

(d) "Nonparametric" means data samples that are not normally distributed.

(e) "Parametric" means data samples that are normally distributed.

(f) "Urban counties" means counties classified as first or second class counties pursuant to Section 17-50-501.

(2) The commission adopts the following standards of assessment performance.

(a) For assessment level in each property class, subclass, and geographical area in each county, the measure of central tendency shall meet one of the following measures.

(i) The measure of central tendency shall be within 10 percent of the legal level of assessment.

(ii) The 95 percent confidence interval of the measure of

central tendency shall contain the legal level of assessment.

(b) For uniformity of the property assessments in each class of property for which a detailed review is conducted during the current year, the measure of dispersion shall be within the following limits.

(i) In urban counties:

(A) a COD of 15 percent or less for primary residential property, and 20 percent or less for commercial property, vacant land, and secondary residential property; and

(B) a COV of 19 percent or less for primary residential property, and 25 percent or less for commercial property, vacant land, and secondary residential property.

(ii) In rural counties:

(A) a COD of 20 percent or less for primary residential property, and 25 percent or less for commercial property, vacant land, and secondary residential property; and

(B) a COV of 25 percent or less for primary residential property, and 31 percent or less for commercial property, vacant land, and secondary residential property.

(iii) For a rural or small jurisdiction with limited development, or for a jurisdiction with a depressed market, the county assessor may petition the division for a five percentage point increase in the COD or COV for one year only. After sufficient examination, the division may determine that a one-year expansion of the COD or COV is appropriate.

(c) Statistical measures.

(i) The measure of central tendency shall be the mean for parametric samples and the median for nonparametric samples.

(ii) The measure of dispersion shall be the COV for parametric samples and the COD for nonparametric samples.

(iii) To achieve statistical accuracy in determining assessment level under Subsection (2)(a) and uniformity under Subsection (2)(b) for any property class, subclass, or geographical area, the minimum sample size shall consist of 10 or more ratios.

(3) Each year the division shall conduct and publish an assessment-to-sale ratio study to determine if each county complies with the standards in Subsection (2).

(a) To meet the minimum sample size, the study period may be extended.

(b) A smaller sample size may be used if:

(i) that sample size is at least 10 percent of the class or subclass population; or

(ii) both the division and the county agree that the sample may produce statistics that imply corrective action appropriate to the class or subclass of property.

(c) If the division, after consultation with the counties, determines that the sample size does not produce reliable statistical data, an alternate performance evaluation may be conducted, which may result in corrective action. The alternate performance evaluation shall include review and analysis of the following:

(i) the county's procedures for collection and use of market data, including sales, income, rental, expense, vacancy rates, and capitalization rates;

(ii) the county-wide land, residential, and commercial valuation guidelines and their associated procedures for maintaining current market values;

(iii) the accuracy and uniformity of the county's individual property data through a field audit of randomly selected properties; and

(iv) the county's level of personnel training, ratio of appraisers to parcels, level of funding, and other workload and resource considerations.

(d) All input to the sample used to measure performance shall be completed by March 31 of each study year.

(e) The division shall conduct a preliminary annual assessment-to-sale ratio study by April 30 of the study year, allowing counties to apply adjustments to their tax roll prior to

the May 22 deadline.

(f) The division shall complete the final study immediately following the closing of the tax roll on May 22.

(4) The division shall order corrective action if the results of the final study do not meet the standards set forth in Subsection (2).

(a) Assessment level adjustments, or factor orders, shall be calculated by dividing the legal level of assessment by one of the following:

(i) the measure of central tendency, if the uniformity of the ratios meets the standards outlined in Subsection (2)(b); or

(ii) the 95 percent confidence interval limit nearest the legal level of assessment, if the uniformity of the ratios does not meet the standards outlined in Subsection (2)(b).

(b) Uniformity adjustments or other corrective action shall be ordered if the property fails to meet the standards outlined in Subsection (2)(b). (c) A corrective action order may contain language requiring a county to create, modify, or follow its five-year plan for a detailed review of property characteristics.

(d) All corrective action orders shall be issued by June 10 of the study year, or within five working days after the completion of the final study, whichever is later.

(5) The commission adopts the following procedures to insure compliance and facilitate implementation of ordered corrective action.

(a) Prior to the filing of an appeal, the division shall retain authority to correct errors and, with agreement of the affected county, issue amended orders or stipulate with the affected county to any appropriate alternative action without commission approval. Any stipulation by the division subsequent to an appeal is subject to commission approval.

(b) A county receiving a corrective action order resulting from this rule may file and appeal with the commission pursuant to rule R861-1A-11.

(c) A corrective action order will become the final commission order if the county does not appeal in a timely manner, or does not prevail in the appeals process.

(d) The division may assist local jurisdictions to ensure implementation of any corrective action orders by the following deadlines.

(i) Factor orders shall be implemented in the current study year prior to the mailing of valuation notices.

(ii) Other corrective action shall be implemented prior to May 22 of the year following the study year.

(e) The division shall complete audits to determine compliance with corrective action orders as soon after the deadlines set forth in Subsection (5)(d) as practical. The division shall review the results of the compliance audit with the county and make any necessary adjustments to the compliance audit within 15 days of initiating the audit. These adjustments shall be limited to the analysis performed during the compliance audit and may not include review of the data used to arrive at the underlying factor order. After any adjustments, the compliance audit will then be given to the commission for any necessary action.

(f) The county shall be informed of any adjustment required as a result of the compliance audit.

R884-24P-28. Reporting Requirements For Leased or Rented Personal Property Pursuant to Utah Code Ann. Section 59-2-306.

(1) The procedure set forth herein is required in reporting heavy equipment leased or rented during the tax year.

(2) The owner of leased or rented heavy equipment shall file annual reports with the commission, either on forms provided by the commission or electronically, for the periods January 1 through June 30, and July 1 through December 31 of each year. The reports shall contain the following information:

(a) a description of the leased or rented equipment;

(b) the year of manufacture and acquisition cost;

(c) a listing, by month, of the counties where the equipment has situs; and

(d) any other information required.

(3) For purposes of this rule, situs is established when leased or rented equipment is kept in an area for thirty days. Once situs is established, any portion of thirty days during which that equipment stays in that area shall be counted as a full month of situs. In no case may situs exceed twelve months for any year.

(4)(a) The completed report shall be submitted to the Property Tax Division of the commission within thirty days after each reporting period.

(b) Noncompliance will require accelerated reporting.

R884-24P-29. Taxable Household Furnishings Pursuant to Utah Code Ann. Section 59-2-1113.

A. Household furnishings, furniture, and equipment are subject to property taxation if:

1. the owner of the abode commonly receives legal consideration for its use, whether in the form of rent, exchange, or lease payments; or

2. the abode is held out as available for the rent, lease, or use by others.

R884-24P-32. Leasehold Improvements Pursuant to Utah Code Ann. Section 59-2-303.

A. The value of leasehold improvements shall be included in the value of the underlying real property and assessed to the owner of the underlying real property.

B. The combined valuation of leasehold improvements and underlying real property required in A. shall satisfy the requirements of Section 59-2-103(1).

C. The provisions of this rule shall not apply if the underlying real property is owned by an entity exempt from tax under Section 59-2-1101.

D. The provisions of this rule shall be implemented and become binding on taxpayers beginning January 1, 2000.

R884-24P-33. 2012 Personal Property Valuation Guides and Schedules Pursuant to Utah Code Ann. Section 59-2-301.

(1) Definitions.

(a)(i) "Acquisition cost" does not include indirect costs such as debugging, licensing fees and permits, insurance, or security.

(ii) Acquisition cost may correspond to the cost new for new property, or cost used for used property.

(b)(i) "Actual cost" includes the value of components necessary to complete the vehicle, such as tanks, mixers, special containers, passenger compartments, special axles, installation, engineering, erection, or assembly costs.

(ii) Actual cost does not include sales or excise taxes, maintenance contracts, registration and license fees, dealer charges, tire tax, freight, or shipping costs.

(c) "Cost new" means the actual cost of the property when purchased new.

(i) Except as otherwise provided in this rule, the Tax Commission and assessors shall rely on the following sources to determine cost new:

(A) documented actual cost of the new or used vehicle; or

(B) recognized publications that provide a method for approximating cost new for new or used vehicles.

(ii) For the following property purchased used, the taxing authority may determine cost new by dividing the property's actual cost by the percent good factor for that class:

(A) class 6 heavy and medium duty trucks;

(B) class 13 heavy equipment;

(C) class 14 motor homes;

(D) class 17 vessels equal to or greater than 31 feet in

length; and

(E) class 21 commercial trailers.

(d) For purposes of Sections 59-2-108 and 59-2-1115, "item of taxable tangible personal property" means a piece of equipment, machinery, furniture, or other piece of tangible personal property that is functioning at its highest and best use for the purpose it was designed and constructed and is generally capable of performing that function without being combined with other items of personal property. An item of taxable tangible personal property is not an individual component part of a piece of machinery or equipment, but the piece of machinery or equipment. For example, a fully functioning computer is an item of taxable tangible personal property, but the motherboard, hard drive, tower, or sound card are not.

(e) "Percent good" means an estimate of value, expressed as a percentage, based on a property's acquisition cost or cost new, adjusted for depreciation and appreciation of all kinds.

(i) The percent good factor is applied against the acquisition cost or the cost new to derive taxable value for the property.

(ii) Percent good schedules are derived from an analysis of the Internal Revenue Service Class Life, the Marshall and Swift Cost index, other data sources or research, and vehicle valuation guides such as Penton Price Digests.

(2) Each year the Property Tax Division shall update and publish percent good schedules for use in computing personal property valuation.

(a) Proposed schedules shall be transmitted to county assessors and interested parties for comment before adoption.

(b) A public comment period will be scheduled each year and a public hearing will be scheduled if requested by ten or more interested parties or at the discretion of the Commission.

(c) County assessors may deviate from the schedules when warranted by specific conditions affecting an item of personal property. When a deviation will affect an entire class or type of personal property, a written report, substantiating the changes with verifiable data, must be presented to the Commission. Alternative schedules may not be used without prior written approval of the Commission.

(d) A party may request a deviation from the value established by the schedule for a specific item of property if the use of the schedule does not result in the fair market value for the property at the retail level of trade on the lien date, including any relevant installation and assemblage value.

(3) The provisions of this rule do not apply to:

(a) a vehicle subject to the age-based uniform fee under Section 59-2-405.1;

(b) the following personal property subject to the age-based uniform fee under Section 59-2-405.2:

- (i) an all-terrain vehicle;
- (ii) a camper;
- (iii) an other motorcycle;
- (iv) an other trailer;
- (v) a personal watercraft;
- (vi) a small motor vehicle;
- (vii) a snowmobile;
- (viii) a street motorcycle;
- (ix) a tent trailer;
- (x) a travel trailer; and
- (xi) a vessel, including an outboard motor of the vessel, that is less than 31 feet in length and

(c) an aircraft subject to the uniform statewide fee under Section 59-2-404.

(4) Other taxable personal property that is not included in the listed classes includes:

(a) Supplies on hand as of January 1 at 12:00 noon, including office supplies, shipping supplies, maintenance supplies, replacement parts, lubricating oils, fuel and consumable items not held for sale in the ordinary course of

business. Supplies are assessed at total cost, including freight-in.

(b) Equipment leased or rented from inventory is subject to ad valorem tax. Refer to the appropriate property class schedule to determine taxable value.

(c) Property held for rent or lease is taxable, and is not exempt as inventory. For entities primarily engaged in rent-to-own, inventory on hand at January 1 is exempt and property out on rent-to-own contracts is taxable.

(5) Personal property valuation schedules may not be appealed to, or amended by, county boards of equalization.

(6) All taxable personal property, other than personal property subject to an age-based uniform fee under Section 59-2-405.1 or 59-2-405.2, or a uniform statewide fee under Section 59-2-404, is classified by expected economic life as follows:

(a) Class 1 - Short Life Property. Property in this class has a typical life of more than one year and less than four years. It is fungible in that it is difficult to determine the age of an item retired from service.

(i) Examples of property in the class include:

- (A) barricades/warning signs;
- (B) library materials;
- (C) patterns, jigs and dies;
- (D) pots, pans, and utensils;
- (E) canned computer software;
- (F) hotel linen;
- (G) wood and pallets;
- (H) video tapes, compact discs, and DVDs; and
- (I) uniforms.

(ii) With the exception of video tapes, compact discs, and DVDs, taxable value is calculated by applying the percent good factor against the acquisition cost of the property.

(iii) A licensee of canned computer software shall use one of the following substitutes for acquisition cost of canned computer software if no acquisition cost for the canned computer software is stated:

- (A) retail price of the canned computer software;
- (B) if a retail price is unavailable, and the license is a nonrenewable single year license agreement, the total sum of expected payments during that 12-month period; or
- (C) if the licensing agreement is a renewable agreement or is a multiple year agreement, the present value of all expected licensing fees paid pursuant to the agreement.

(iv) Video tapes, compact discs, and DVDs are valued at \$15.00 per tape or disc for the first year and \$3.00 per tape or disc thereafter.

TABLE 1

Year of Acquisition	Percent Good of Acquisition Cost
11	71%
10	41%
09 and prior	10%

(b) Class 2 - Computer Integrated Machinery.

(i) Machinery shall be classified as computer integrated machinery if all of the following conditions are met:

(A) The equipment is sold as a single unit. If the invoice breaks out the computer separately from the machine, the computer must be valued as Class 12 property and the machine as Class 8 property.

(B) The machine cannot operate without the computer and the computer cannot perform functions outside the machine.

(C) The machine can perform multiple functions and is controlled by a programmable central processing unit.

(D) The total cost of the machine and computer combined is depreciated as a unit for income tax purposes.

(E) The capabilities of the machine cannot be expanded by substituting a more complex computer for the original.

- (ii) Examples of property in this class include:
 - (A) CNC mills;
 - (B) CNC lathes;
 - (C) high-tech medical and dental equipment such as MRI equipment, CAT scanners, and mammography units.
- (iii) Taxable value is calculated by applying the percent good factor against the acquisition cost of the property.

TABLE 2

Year of Acquisition	Percent Good of Acquisition Cost
11	90%
10	80%
09	68%
08	58%
07	48%
06	38%
05	27%
04 and prior	14%

(c) Class 3 - Short Life Trade Fixtures. Property in this class generally consists of electronic types of equipment and includes property subject to rapid functional and economic obsolescence or severe wear and tear.

- (i) Examples of property in this class include:
 - (A) office machines;
 - (B) alarm systems;
 - (C) shopping carts;
 - (D) ATM machines;
 - (E) small equipment rentals;
 - (F) rent-to-own merchandise;
 - (G) telephone equipment and systems;
 - (H) music systems;
 - (I) vending machines;
 - (J) video game machines; and
 - (K) cash registers and point of sale equipment.
- (ii) Taxable value is calculated by applying the percent good factor against the acquisition cost of the property.

TABLE 3

Year of Acquisition	Percent Good of Acquisition Cost
11	84%
10	68%
09	51%
08	35%
07 and prior	18%

- (d) Class 4 Short Life Expensed Property.
 - (i) Property shall be classified as short life expensed property if all of the following conditions are met:
 - (A) the property is an item of taxable tangible personal property with an acquisition cost of \$1,000 or less;
 - (B) the property is the same type as the following personal property:
 - (I) short life property;
 - (II) short life trade fixtures; or
 - (III) computer hardware; and
 - (C) the owner of the property elects to have the property assessed as short life expensed property.
 - (ii) Examples of property in this class include:
 - (A) short life property defined in Class 1;
 - (B) short life trade fixtures defined in Class 3 ; and
 - (C) computer hardware defined in Class 12.
 - (iii) Taxable value is calculated by applying the percent good factor against the acquisition cost of the property.

TABLE 4

Year of Acquisition	Percent Good of Acquisition Cost
11	66%
10	50%
09	30%
08	15%
07	10%

11	66%
10	50%
09	30%
08	15%
07	10%

(e) Class 5 - Long Life Trade Fixtures. Class 5 property is subject to functional obsolescence in the form of style changes.

- (i) Examples of property in this class include:
 - (A) furniture;
 - (B) bars and sinks;
 - (C) booths, tables and chairs;
 - (D) beauty and barber shop fixtures;
 - (E) cabinets and shelves;
 - (F) displays, cases and racks;
 - (G) office furniture;
 - (H) theater seats;
 - (I) water slides; and
 - (J) signs, mechanical and electrical.
- (ii) Taxable value is calculated by applying the percent good factor against the acquisition cost of the property.

TABLE 5

Year of Acquisition	Percent Good of Acquisition Cost
11	91%
10	82%
09	71%
08	63%
07	54%
06	46%
05	36%
04	26%
03 and prior	13%

- (f) Class 6 - Heavy and Medium Duty Trucks.
 - (i) Examples of property in this class include:
 - (A) heavy duty trucks;
 - (B) medium duty trucks;
 - (C) crane trucks;
 - (D) concrete pump trucks; and
 - (E) trucks with well-boring rigs.
 - (ii) Taxable value is calculated by applying the percent good factor against the cost new.
 - (iii) Cost new of vehicles in this class is defined as follows:
 - (A) the documented actual cost of the vehicle for new vehicles; or
 - (B) 75 percent of the manufacturer's suggested retail price.
 - (iv) For state assessed vehicles, cost new shall include the value of attached equipment.
 - (v) The 2012 percent good applies to 2012 models purchased in 2011.
 - (vi) Trucks weighing two tons or more have a residual taxable value of \$1,750.

TABLE 6

Model Year	Percent Good of Cost New
12	90%
11	71%
10	66%
09	60%
08	54%
07	49%
06	43%
05	38%
04	32%
03	27%
02	21%
01	15%
00	10%
99 and prior	4%

(g) Class 7 - Medical and Dental Equipment. Class 7 property is subject to a high degree of technological development by the health industry.

(i) Examples of property in this class include:

- (A) medical and dental equipment and instruments;
- (B) exam tables and chairs;
- (C) microscopes; and
- (D) optical equipment.

(ii) Taxable value is calculated by applying the percent good factor against the acquisition cost of the property.

TABLE 7

Year of Acquisition	Percent Good of Acquisition Cost
11	93%
10	85%
09	76%
08	70%
07	63%
06	57%
05	50%
04	43%
03	33%
02	23%
01 and prior	11%

(h) Class 8 - Machinery and Equipment. Property in this class is subject to considerable functional and economic obsolescence created by competition as technologically advanced and more efficient equipment becomes available.

(i) Examples of property in this class include:

- (A) manufacturing machinery;
- (B) amusement rides;
- (C) bakery equipment;
- (D) distillery equipment;
- (E) refrigeration equipment;
- (F) laundry and dry cleaning equipment;
- (G) machine shop equipment;
- (H) processing equipment;
- (I) auto service and repair equipment;
- (J) mining equipment;
- (K) ski lift machinery;
- (L) printing equipment;
- (M) bottling or cannery equipment;
- (N) packaging equipment; and
- (O) pollution control equipment.

(ii) Except as provided in Subsection (6)(g)(iii), taxable value is calculated by applying the percent good factor against the acquisition cost of the property.

(iii) (A) Notwithstanding Subsection (6)(g)(ii), the taxable value of the following oil refinery pollution control equipment required by the federal Clean Air Act shall be calculated pursuant to Subsection (6)(g)(iii)(B):

- (I) VGO (Vacuum Gas Oil) reactor;
- (II) HDS (Diesel Hydrotreater) reactor;
- (III) VGO compressor;
- (IV) VGO furnace;
- (V) VGO and HDS high pressure exchangers;
- (VI) VGO, SRU (Sulfur Recovery Unit), SWS (Sour Water Stripper), and TGU; (Tail Gas Unit) low pressure exchangers;
- (VII) VGO, amine, SWS, and HDS separators and drums;
- (VIII) VGO and tank pumps;
- (IX) TGU modules; and
- (X) VGO tank and air coolers.

(B) The taxable value of the oil refinery pollution control equipment described in Subsection (6)(g)(iii)(A) shall be calculated by:

(I) applying the percent good factor in Table 8 against the acquisition cost of the property; and

(II) multiplying the product described in Subsection (6)(g)(iii)(B)(I) by 50%.

TABLE 8

Year of Acquisition	Percent Good of Acquisition Cost
11	93%
10	85%
09	76%
08	70%
07	63%
06	57%
05	50%
04	43%
03	33%
02	23%
01 and prior	11%

(i) Class 9 - Off-Highway Vehicles.

(i) Because Section 59-2-405.2 subjects off-highway vehicles to an age-based uniform fee, a percent good schedule is not necessary.

(j) Class 10 - Railroad Cars. The Class 10 schedule was developed to value the property of railroad car companies. Functional and economic obsolescence is recognized in the developing technology of the shipping industry. Heavy wear and tear is also a factor in valuing this class of property.

(i) Taxable value is calculated by applying the percent good factor against the acquisition cost of the property.

TABLE 10

Year of Acquisition	Percent Good of Acquisition Cost
11	94%
10	89%
09	81%
08	77%
07	72%
06	69%
05	64%
04	60%
03	53%
02	45%
01	36%
00	27%
99	19%
98 and prior	9%

(k) Class 11 - Street Motorcycles.

(i) Because Section 59-2-405.2 subjects street motorcycles to an age-based uniform fee, a percent good schedule is not necessary.

(l) Class 12 - Computer Hardware.

(i) Examples of property in this class include:

- (A) data processing equipment;
- (B) personal computers;
- (C) main frame computers;
- (D) computer equipment peripherals;
- (E) cad/cam systems; and
- (F) copiers.

(ii) Taxable value is calculated by applying the percent good factor against the acquisition cost of the property.

TABLE 12

Year of Acquisition	Percent Good of Acquisition Cost
11	62%
10	46%
09	21%
08	9%
07 and prior	7%

(m) Class 13 - Heavy Equipment.

(i) Examples of property in this class include:

- (A) construction equipment;
- (B) excavation equipment;
- (C) loaders;
- (D) batch plants;
- (E) snow cats; and
- (F) pavement sweepers.

(ii) Taxable value is calculated by applying the percent good factor against the acquisition cost of the property.
 (iii) 2012 model equipment purchased in 2011 is valued at 100 percent of acquisition cost.

TABLE 13

Year of Acquisition	Percent Good of Acquisition Cost
11	53%
10	50%
09	47%
08	44%
07	41%
06	38%
05	35%
04	32%
03	29%
02	26%
01	23%
00	19%
99	16%
98 and prior	12%

(n) Class 14 - Motor Homes.

(i) Taxable value is calculated by applying the percent good against the cost new.
 (ii) The 2012 percent good applies to 2012 models purchased in 2011.
 (iii) Motor homes have a residual taxable value of \$1,000.

TABLE 14

Model Year	Percent Good of Cost New
12	90%
11	66%
10	62%
09	59%
08	56%
07	52%
06	49%
05	45%
04	42%
03	38%
02	35%
01	31%
00	28%
99	25%
98	21%
97	18%
96 and prior	13%

(o) Class 15 - Semiconductor Manufacturing Equipment. Class 15 applies only to equipment used in the production of semiconductor products. Equipment used in the semiconductor manufacturing industry is subject to significant economic and functional obsolescence due to rapidly changing technology and economic conditions.

- (i) Examples of property in this class include:
- (A) crystal growing equipment;
 - (B) die assembly equipment;
 - (C) wire bonding equipment;
 - (D) encapsulation equipment;
 - (E) semiconductor test equipment;
 - (F) clean room equipment;
 - (G) chemical and gas systems related to semiconductor manufacturing;
 - (H) deionized water systems;
 - (I) electrical systems; and
 - (J) photo mask and wafer manufacturing dedicated to

semiconductor production.

(ii) Taxable value is calculated by applying the percent good factor against the acquisition cost of the property.

TABLE 15

Year of Acquisition	Percent Good of Acquisition Cost
11	47%
10	34%
09	24%
08	15%
07 and prior	6%

(p) Class 16 - Long-Life Property. Class 16 property has a long physical life with little obsolescence.

- (i) Examples of property in this class include:
- (A) billboards;
 - (B) sign towers;
 - (C) radio towers;
 - (D) ski lift and tram towers;
 - (E) non-farm grain elevators; and
 - (F) bulk storage tanks.
- (ii) Taxable value is calculated by applying the percent good factor against the acquisition cost of the property.

TABLE 16

Year of Acquisition	Percent Good of Acquisition Cost
11	96%
10	90%
09	86%
08	84%
07	81%
06	80%
05	78%
04	77%
03	73%
02	68%
01	61%
00	55%
99	49%
98	42%
97	35%
96	29%
95	22%
94	15%
93 and prior	8%

(q) Class 17 - Vessels Equal to or Greater Than 31 Feet in Length.

- (i) Examples of property in this class include:
- (A) houseboats equal to or greater than 31 feet in length;
 - (B) sailboats equal to or greater than 31 feet in length; and
 - (C) yachts equal to or greater than 31 feet in length.
- (ii) A vessel, including an outboard motor of the vessel, under 31 feet in length:
- (A) is not included in Class 17;
 - (B) may not be valued using Table 17; and
 - (C) is subject to an age-based uniform fee under Section 59-2-405.2.
- (iii) Taxable value is calculated by applying the percent good factor against the cost new of the property.
 (iv) The Tax Commission and assessors shall rely on the following sources to determine cost new for property in this class:
- (A) the following publications or valuation methods:
 - (I) the manufacturer's suggested retail price listed in the ABOS Marine Blue Book;
 - (II) for property not listed in the ABOS Marine Blue Book but listed in the NADA Marine Appraisal Guide, the NADA average value for the property divided by the percent good factor; or
 - (III) for property not listed in the ABOS Marine Blue

Book or the NADA Appraisal Guide:

(aa) the manufacturer's suggested retail price for comparable property; or

(bb) the cost new established for that property by a documented valuation source; or

(B) the documented actual cost of new or used property in this class.

(v) The 2012 percent good applies to 2012 models purchased in 2011.

(vi) Property in this class has a residual taxable value of \$1,000.

TABLE 17

Model Year	Percent Good of Cost New
12	90%
11	59%
10	57%
09	55%
08	53%
07	51%
06	50%
05	47%
04	45%
03	42%
02	40%
01	37%
00	35%
99	32%
98	30%
97	27%
96	25%
95	22%
94	20%
93	17%
92	15%
91 and prior	12%

(r) Class 17a - Vessels Less Than 31 Feet in Length

(i) Because Section 59-2-405.2 subjects vessels less than 31 feet in length to an age-based uniform fee, a percent good schedule is not necessary.

(s) Class 18 - Travel Trailers and Class 18a - Tent Trailers/Truck Campers.

(i) Because Section 59-2-405.2 subjects travel trailers and tent trailers/truck campers to an age-based uniform fee, a percent good schedule is not necessary.

(t) Class 20 - Petroleum and Natural Gas Exploration and Production Equipment. Class 20 property is subject to significant functional and economic obsolescence due to the volatile nature of the petroleum industry.

(i) Examples of property in this class include:

- (A) oil and gas exploration equipment;
- (B) distillation equipment;
- (C) wellhead assemblies;
- (D) holding and storage facilities;
- (E) drill rigs;
- (F) reinjection equipment;
- (G) metering devices;
- (H) cracking equipment;
- (I) well-site generators, transformers, and power lines;
- (J) equipment sheds;
- (K) pumps;
- (L) radio telemetry units; and
- (M) support and control equipment.

(ii) Taxable value is calculated by applying the percent good factor against the acquisition cost of the property.

TABLE 20

Year of Acquisition	Percent Good of Acquisition Cost
11	92%
10	83%

09	81%
08	75%
07	71%
06	67%
05	62%
04	58%
03	50%
02	40%
01	31%
00	20%
99 and prior	11%

(u) Class 21 - Commercial Trailers.

(i) Examples of property in this class include:

- (A) dry freight van trailers;
- (B) refrigerated van trailers;
- (C) flat bed trailers;
- (D) dump trailers;
- (E) livestock trailers; and
- (F) tank trailers.

(ii) Taxable value is calculated by applying the percent good factor against the cost new of the property. For state assessed vehicles, cost new shall include the value of attached equipment.

(iii) The 2012 percent good applies to 2012 models purchased in 2011.

(iv) Commercial trailers have a residual taxable value of \$1,000.

TABLE 21

Model Year	Percent Good of Cost New
12	95%
11	83%
10	79%
09	74%
08	70%
07	65%
06	60%
05	56%
04	51%
03	46%
02	42%
01	37%
00	33%
99	28%
98	23%
97	19%
96 and prior	14%

(v) Class 21a - Other Trailers (Non-Commercial).

(i) Because Section 59-2-405.2 subjects this class of trailers to an age-based uniform fee, a percent good schedule is not necessary.

(w) Class 22 - Passenger Cars, Light Trucks/Utility Vehicles, and Vans.

(i) Class 22 vehicles fall within four subcategories: domestic passenger cars, foreign passenger cars, light trucks, including utility vehicles, and vans.

(ii) Because Section 59-2-405.1 subjects Class 22 property to an age-based uniform fee, a percent good schedule is not necessary.

(x) Class 22a - Small Motor Vehicles.

(i) Because Section 59-2-405.2 subjects small motor vehicles to an age-based uniform fee, a percent good schedule is not necessary.

(y) Class 23 - Aircraft Required to be Registered With the State.

(i) Because Section 59-2-404 subjects aircraft required to be registered with the state to a statewide uniform fee, a percent good schedule is not necessary.

(z) Class 24 - Leasehold Improvements on Exempt Real Property.

(i) The Class 24 schedule is to be used only for those leasehold improvements where the underlying real property is

owned by an entity exempt from property tax under Section 59-2-1101. See Tax Commission rule R884-24P-32. Leasehold improvements include:

- (A) walls and partitions;
- (B) plumbing and roughed-in fixtures;
- (C) floor coverings other than carpet;
- (D) store fronts;
- (E) decoration;
- (F) wiring;
- (G) suspended or acoustical ceilings;
- (H) heating and cooling systems; and
- (I) iron or millwork trim.

(ii) Taxable value is calculated by applying the percent good factor against the cost of acquisition, including installation.

(iii) The Class 3 schedule is used to value short life leasehold improvements.

TABLE 24

Year of Installation	Percent of Installation Cost
11	94%
10	88%
09	82%
08	77%
07	71%
06	65%
05	59%
04	54%
03	48%
02	42%
01	36%
00 and prior	30%

(aa) Class 25 - Aircraft Parts Manufacturing Tools and Dies. Property in this class is generally subject to rapid physical, functional, and economic obsolescence due to rapid technological and economic shifts in the airline parts manufacturing industry. Heavy wear and tear is also a factor in valuing this class of property.

(i) Examples of property in this class include:

- (A) aircraft parts manufacturing jigs and dies;
- (B) aircraft parts manufacturing molds;
- (C) aircraft parts manufacturing patterns;
- (D) aircraft parts manufacturing taps and gauges;
- (E) aircraft parts manufacturing test equipment; and
- (F) aircraft parts manufacturing fixtures.

(ii) Taxable value is calculated by applying the percent good factor against the acquisition cost of the property.

TABLE 25

Year of Acquisition	Percent Good of Acquisition Cost
11	84%
10	69%
09	51%
08	36%
07	19%
06 and prior	4%

(bb) Class 26 - Personal Watercraft.

(i) Because Section 59-2-405.2 subjects personal watercraft to an age-based uniform fee, a percent good schedule is not necessary.

(cc) Class 27 - Electrical Power Generating Equipment and Fixtures

(i) Examples of property in this class include:

- (A) electrical power generators; and
- (B) control equipment.

(ii) Taxable value is calculated by applying the percent good factor against the acquisition cost of the property.

TABLE 27

Year of Acquisition	Percent Good of Acquisition Cost
11	97%
10	95%
09	92%
08	90%
07	87%
06	84%
05	82%
04	79%
03	77%
02	74%
01	71%
00	69%
99	66%
98	64%
97	61%
96	58%
95	56%
94	53%
93	51%
92	48%
91	45%
90	43%
89	40%
88	38%
87	35%
86	32%
85	30%
84	27%
83	25%
82	22%
81	19%
80	17%
79	14%
78	12%
77 and prior	9%

The provisions of this rule shall be implemented and become binding on taxpayers beginning January 1, 2012.

R884-24P-35. Annual Statement for Certain Exempt Uses of Property Pursuant to Utah Code Ann. Section 59-2-1102.

(1) The purpose of this rule is to provide guidance to property owners required to file an annual statement under Section 59-2-1102 in order to claim a property tax exemption under Subsection 59-2-1101(3)(a)(iv) or (v).

(2) The annual statement filed pursuant to Section 59-2-1102 shall contain the following information for the specific property for which an exemption is sought:

- (a) the owner of record of the property;
 - (b) the property parcel, account, or serial number;
 - (c) the location of the property;
 - (d) the tax year in which the exemption was originally granted;
 - (e) a description of any change in the use of the real or personal property since January 1 of the prior year;
 - (f) the name and address of any person or organization conducting a business for profit on the property;
 - (g) the name and address of any organization that uses the real or personal property and pays a fee for that use that is greater than the cost of maintenance and utilities associated with the property;
 - (h) a description of any personal property leased by the owner of record for which an exemption is claimed;
 - (i) the name and address of the lessor of property described in Subsection (2)(h);
 - (j) the signature of the owner of record or the owner's authorized representative; and
 - (k) any other information the county may require.
- (3) The annual statement shall be filed:
- (a) with the county legislative body in the county in which the property is located;
 - (b) on or before March 1; and
 - (c) using:

- (i) Tax Commission form PT-21, Annual Statement for Continued Property Tax Exemption; or
- (ii) a form that contains the information required under Subsection (2).

R884-24P-36. Contents of Real Property Tax Notice Pursuant to Utah Code Ann. Section 59-2-1317.

- A. In addition to the information required by Section 59-2-1317, the tax notice for real property shall specify the following:
1. the property identification number;
 2. the appraised value of the property and, if applicable, any adjustment for residential exemptions expressed in terms of taxable value;
 3. if applicable, tax relief for taxpayers eligible for blind, veteran, or poor abatement or the circuit breaker, which shall be shown as credits to total taxes levied; and
 4. itemized tax rate information for each taxing entity and total tax rate.

R884-24P-37. Separate Values of Land and Improvements Pursuant to Utah Code Ann. Sections 59-2-301 and 59-2-305.

- A. The county assessor shall maintain an appraisal record of all real property subject to assessment by the county. The record shall include the following information:
1. owner of the property;
 2. property identification number;
 3. description and location of the property; and
 4. full market value of the property.
- B. Real property appraisal records shall show separately the value of the land and the value of any improvements.

R884-24P-38. Nonoperating Railroad Properties Pursuant to Utah Code Ann. Section 59-2-201.

- (1)(a) "Railroad right of way" (RR-ROW) means a strip of land upon which a railroad company constructs the road bed.
- (b) RR-ROW within incorporated towns and cities shall consist of 50 feet on each side of the main line main track, branch line main track or main spur track. Variations to the 50-foot standard shall be approved on an individual basis.
- (c) RR-ROW outside incorporated towns and cities shall consist of the actual right-of-way owned if not in excess of 100 feet on each side of the center line of the main line main track, branch line main track, or main spur track. In cases where unusual conditions exist, such as mountain cuts, fills, etc., and more than 100 feet on either side of the main track is required for ROW and where small parcels of land are otherwise required for ROW purposes, the necessary additional area shall be reported as RR-ROW.
- (2) Assessment of nonoperating railroad properties. Railroad property formerly assessed by the unitary method that has been determined to be nonoperating, and that is not necessary to the conduct of the business, shall be assessed separately by the local county assessor.
- (3) Assessment procedures.
- (a) Properties charged to nonoperating accounts are reviewed by the Property Tax Division, and if taxable, are assessed and placed on the local county assessment rolls separately from the operating properties.
- (b) RR-ROW is considered operating and necessary to the conduct and contributing to the income of the business. Any revenue derived from leasing of property within the RR-ROW is considered railroad operating revenues.
- (c) Real property outside of the RR-ROW that is necessary to the conduct of the railroad operation is considered part of the unitary value. Some examples are:
- (i) company homes occupied by superintendents and other employees on 24-hour call;
 - (ii) storage facilities for railroad operations;
 - (iii) communication facilities; and

- (iv) spur tracks outside of RR-ROW.
- (d) Abandoned RR-ROW is considered nonoperating and shall be reported as such by the railroad companies.
- (e) Real property outside of the RR-ROW that is not necessary to the conduct of the railroad operations is classified as nonoperating and therefore assessed by the local county assessor. Some examples are:
 - (i) land leased to service station operations;
 - (ii) grocery stores;
 - (iii) apartments;
 - (iv) residences; and
 - (v) agricultural uses.
- (f) RR-ROW obtained by government grant or act of Congress is deemed operating property.

(4) Notice of Determination. It is the responsibility of the Property Tax Division to provide a notice of determination to the owner of the railroad property and the assessor of the county where the railroad property is located immediately after such determination of operating or nonoperating status has been made. If there is no appeal to the notice of determination, the Property Tax Division shall notify the assessor of the county where the property is located so that the property may be placed on the roll for local assessment.

(5) Appeals. Any interested party who wishes to contest the determination of operating or nonoperating property may do so by filing a request for agency action within ten days of the notice of determination of operating or nonoperating properties. Request for agency action may be made pursuant to Title 63G, Chapter 4.

R884-24P-40. Exemption of Parsonages, Rectories, Monasteries, Homes and Residences Pursuant to Utah Code Annotated 59-2-1101(d) and Article XIII, Section 2 of the Utah Constitution.

- A. Parsonages, rectories, monasteries, homes and residences if used exclusively for religious purposes, are exempt from property taxes if they meet all of the following requirements:
1. The land and building are owned by a religious organization which has qualified with the Internal Revenue Service as a Section 501(c)(3) organization and which organization continues to meet the requirements of that section.
 2. The building is occupied only by persons whose full time efforts are devoted to the religious organization and the immediate families of such persons.
 3. The religious organization, and not the individuals who occupy the premises, pay all payments, utilities, insurance, repairs, and all other costs and expenses related to the care and maintenance of the premises and facilities.
- B. The exemption for one person and the family of such person is limited to the real estate that is reasonable for the residence of the family and which remains actively devoted exclusively to the religious purposes. The exemption for more than one person, such as a monastery, is limited to that amount of real estate actually devoted exclusively to religious purposes.
- C. Vacant land which is not actively used by the religious organization, is not deemed to be devoted exclusively to religious purposes, and is therefore not exempt from property taxes.
1. Vacant land which is held for future development or utilization by the religious organization is not deemed to be devoted exclusively to religious purposes and therefore not tax exempt.
 2. Vacant land is tax exempt after construction commences or a building permit is issued for construction of a structure or other improvements used exclusively for religious purposes.

R884-24P-42. Farmland Assessment Audits and Personal Property Audits Pursuant to Utah Code Ann. Subsection 59-

2-508, and Section 59-2-705.

(1) Upon completion of commission audits of personal property accounts or land subject to the Farmland Assessment Act, the following procedures shall be implemented:

(a) If an audit reveals an incorrect assignment of property, or an increase or decrease in value, the county assessor shall correct the assessment on the assessment roll and the tax roll.

(b) A revised Notice of Property Valuation and Tax Changes or tax notice or both shall be mailed to the taxpayer for the current year and any previous years affected.

(c) The appropriate tax rate for each year shall be applied when computing taxes due for previous years.

(2) Assessors shall not alter results of an audit without first submitting the changes to the commission for review and approval.

(3) The commission shall review assessor compliance with this rule. Noncompliance may result in an order for corrective action.

R884-24P-44. Farm Machinery and Equipment Exemption Pursuant to Utah Code Ann. Sections 59-2-102 and 59-2-1101.

A. The use of the machinery and equipment, whether by the claimant or a lessee, shall determine the exemption.

1. For purposes of this rule, the term owner includes a purchaser under an installment purchase contract or capitalized lease where ownership passes to the purchaser at the end of the contract without the exercise of an option on behalf of the purchaser or seller.

B. Farm machinery and equipment is used primarily for agricultural purposes if it is used primarily for the production or harvesting of agricultural products.

C. The following machinery and equipment is used primarily for the production or harvesting of agricultural products:

1. Machinery and equipment used on the farm for storage, cooling, or freezing of fruits or vegetables;

2. Except as provided in C.3., machinery and equipment used in fruit or vegetable growing operations if the machinery and equipment does not physically alter the fruit or vegetables; and

3. Machinery and equipment that physically alters the form of fruits or vegetables if the operations performed by the machinery or equipment are reasonable and necessary in the preparation of the fruit or vegetables for wholesale marketing.

D. Machinery and equipment used for processing of agricultural products are not exempt.

R884-24P-49. Calculating the Utah Apportioned Value of a Rail Car Fleet Pursuant to Utah Code Ann. Section 59-2-201.**A. Definitions.**

1. "Average market value per rail car" means the fleet rail car market value divided by the number of rail cars in the fleet.

2. "Fleet rail car market value" means the sum of:

a)(1) the yearly acquisition costs of the fleet's rail cars;

(2) multiplied by the appropriate percent good factors contained in Class 10 of R884-24P- 33, Personal Property Valuation Guides and Schedules; and

b) the sum of betterments by year.

(1) Except as provided in A.2.b)(2), the sum of betterments by year shall be depreciated on a 14-year straight line method.

(2) Notwithstanding the provisions of A.2.b)(1), betterments shall have a residual value of two percent.

3. "In-service rail cars" means the number of rail cars in the fleet, adjusted for out-of- service rail cars.

4. a) "Out-of-service rail cars" means rail cars:

(1) out-of-service for a period of more than ten consecutive hours; or

(2) in storage.

b) Rail cars cease to be out-of-service once repaired or removed from storage.

c) Out-of-service rail cars do not include rail cars idled for less than ten consecutive hours due to light repairs or routine maintenance.

5. "System car miles" means both loaded and empty miles accumulated in the U.S., Canada, and Mexico during the prior calendar year by all rail cars in the fleet.

6. "Utah car miles" mean both loaded and empty miles accumulated within Utah during the prior calendar year by all rail cars in the fleet.

7. "Utah percent of system factor" means the Utah car miles divided by the system car miles.

B. The provisions of this rule apply only to private rail car companies.

C. To receive an adjustment for out-of-service rail cars, the rail car company must report the number of out-of-service days to the commission for each of the company's rail car fleets.

D. The out-of-service adjustment is calculated as follows.

1. Divide the out-of-service days by 365 to obtain the out-of-service rail car equivalent.

2. Subtract the out-of-service rail car equivalent calculated in D.1. from the number of rail cars in the fleet.

E. The taxable value for each rail car fleet apportioned to Utah, for which the Utah percent of system factor is more than 50 percent, shall be determined by multiplying the Utah percent of system factor by the fleet rail car market value.

F. The taxable value for each rail car company apportioned to Utah, for which the Utah percent of system factor is less than or equal to 50 percent, shall be determined in the following manner.

1. Calculate the number of fleet rail cars allocated to Utah under the Utah percent of system factor. The steps for this calculation are as follows.

a) Multiply the Utah percent of system factor by the in-service rail cars in the fleet.

b) Multiply the product obtained in F.1.a) by 50 percent.

2. Calculate the number of fleet rail cars allocated to Utah under the time speed factor. The steps for this calculation are as follows.

a) Divide the fleet's Utah car miles by the average rail car miles traveled in Utah per year. The Commission has determined that the average rail car miles traveled in Utah per year shall equal 200,000 miles.

b) Multiply the quotient obtained in F.2.a) by the percent of in-service rail cars in the fleet.

c) Multiply the product obtained in F.2.b) by 50 percent.

3. Add the number of fleet rail cars allocated to Utah under the Utah percent of system factor, calculated in F.1.b), and the number of fleet rail cars allocated to Utah under the time speed factor, calculated in F.2.c), and multiply that sum by the average market value per rail car.

R884-24P-50. Apportioning the Utah Proportion of Commercial Aircraft Valuations Pursuant to Utah Code Ann. Section 59-2-201.**A. Definitions.**

1. "Commercial air carrier" means any air charter service, air contract service or airline as defined by Section 59-2-102.

2. "Ground time" means the time period beginning at the time an aircraft lands and ending at the time an aircraft takes off.

B. The commission shall apportion to a tax area the assessment of the mobile flight equipment owned by a commercial air carrier in the proportion that the ground time in the tax area bears to the total ground time in the state.

C. The provisions of this rule shall be implemented and become binding on taxpayers beginning with the 1999 calendar year.

R884-24P-52. Criteria for Determining Primary Residence Pursuant to Utah Code Ann. Sections 59-2-102, 59-2-103, and 59-2-103.5.

- (1) "Household" is as defined in Section 59-2-102.
- (2) "Primary residence" means the location where domicile has been established.
- (3) Except as provided in Subsections (4) and (6)(c) and (f), the residential exemption provided under Section 59-2-103 is limited to one primary residence per household.
- (4) An owner of multiple properties may receive the residential exemption on all properties for which the property is the primary residence of the tenant.
- (5) Factors or objective evidence determinative of domicile include:
 - (a) whether or not the individual voted in the place he claims to be domiciled;
 - (b) the length of any continuous residency in the location claimed as domicile;
 - (c) the nature and quality of the living accommodations that an individual has in the location claimed as domicile as opposed to any other location;
 - (d) the presence of family members in a given location;
 - (e) the place of residency of the individual's spouse or the state of any divorce of the individual and his spouse;
 - (f) the physical location of the individual's place of business or sources of income;
 - (g) the use of local bank facilities or foreign bank institutions;
 - (h) the location of registration of vehicles, boats, and RVs;
 - (i) membership in clubs, churches, and other social organizations;
 - (j) the addresses used by the individual on such things as:
 - (i) telephone listings;
 - (ii) mail;
 - (iii) state and federal tax returns;
 - (iv) listings in official government publications or other correspondence;
 - (v) driver's license;
 - (vi) voter registration; and
 - (vii) tax rolls;
 - (k) location of public schools attended by the individual or the individual's dependents;
 - (l) the nature and payment of taxes in other states;
 - (m) declarations of the individual:
 - (i) communicated to third parties;
 - (ii) contained in deeds;
 - (iii) contained in insurance policies;
 - (iv) contained in wills;
 - (v) contained in letters;
 - (vi) contained in registers;
 - (vii) contained in mortgages; and
 - (viii) contained in leases.
 - (n) the exercise of civil or political rights in a given location;
 - (o) any failure to obtain permits and licenses normally required of a resident;
 - (p) the purchase of a burial plot in a particular location;
 - (q) the acquisition of a new residence in a different location.

(6) Administration of the Residential Exemption.

(a) Except as provided in Subsections (6)(b), (d), and (e), the first one acre of land per residential unit shall receive the residential exemption.

(b) If a parcel has high density multiple residential units, such as an apartment complex or a mobile home park, the amount of land, up to the first one acre per residential unit, eligible to receive the residential exemption shall be determined by the use of the land. Land actively used for residential purposes qualifies for the exemption.

(c) If the county assessor determines that a property under construction will qualify as a primary residence upon completion, the property shall qualify for the residential exemption while under construction.

(d) A property assessed under the Farmland Assessment Act shall receive the residential exemption only for the homesite.

(e) A property with multiple uses, such as residential and commercial, shall receive the residential exemption only for the percentage of the property that is used as a primary residence.

(f) If the county assessor determines that an unoccupied property will qualify as a primary residence when it is occupied, the property shall qualify for the residential exemption while unoccupied.

(g)(i) An application for the residential exemption required by an ordinance enacted under Section 59-2-103.5 shall contain the following information for the specific property for which the exemption is requested:

- (A) the owner of record of the property;
 - (B) the property parcel number;
 - (C) the location of the property;
 - (D) the basis of the owner's knowledge of the use of the property;
 - (E) a description of the use of the property;
 - (F) evidence of the domicile of the inhabitants of the property; and
 - (G) the signature of all owners of the property certifying that the property is residential property.
- (ii) The application under Subsection (6)(g)(i) shall be:
- (A) on a form provided by the county; or
 - (B) in a writing that contains all of the information listed in Subsection (6)(g)(i).

R884-24P-53. 2012 Valuation Guides for Valuation of Land Subject to the Farmland Assessment Act Pursuant to Utah Code Ann. Section 59-2-515.

(1) Each year the Property Tax Division shall update and publish schedules to determine the taxable value for land subject to the Farmland Assessment Act on a per acre basis.

(a) The schedules shall be based on the productivity of the various types of agricultural land as determined through crop budgets and net rents.

(b) Proposed schedules shall be transmitted by the Property Tax Division to county assessors for comment before adoption.

(c) County assessors may not deviate from the schedules.

(d) Not all types of agricultural land exist in every county. If no taxable value is shown for a particular county in one of the tables, that classification of agricultural land does not exist in that county.

(2) All property qualifying for agricultural use assessment pursuant to Section 59-2-503 shall be assessed on a per acre basis as follows:

(a) Irrigated farmland shall be assessed under the following classifications.

(i) Irrigated I. The following counties shall assess Irrigated I property based upon the per acre values listed below:

TABLE 1
Irrigated I

1)	Box Elder	852
2)	Cache	740
3)	Carbon	552
4)	Davis	893
5)	Emery	530
6)	Iron	848
7)	Kane	444
8)	Millard	840
9)	Salt Lake	742
10)	Utah	782
11)	Washington	695

12) Weber 843

(ii) Irrigated II. The following counties shall assess Irrigated II property based upon the per acre values listed below:

TABLE 2
Irrigated II

1) Box Elder	748
2) Cache	632
3) Carbon	440
4) Davis	784
5) Duchesne	514
6) Emery	427
7) Grand	410
8) Iron	744
9) Juab	468
10) Kane	341
11) Millard	737
12) Salt Lake	638
13) Sanpete	569
14) Sevier	593
15) Summit	491
16) Tooele	480
17) Utah	677
18) Wasatch	518
19) Washington	592
20) Weber	739

(iii) Irrigated III. The following counties shall assess Irrigated III property based upon the per acre values listed below:

TABLE 3
Irrigated III

1) Beaver	602
2) Box Elder	589
3) Cache	479
4) Carbon	291
5) Davis	631
6) Duchesne	361
7) Emery	269
8) Garfield	224
9) Grand	258
10) Iron	591
11) Juab	315
12) Kane	189
13) Millard	583
14) Morgan	411
15) Piute	354
16) Rich	188
17) Salt Lake	485
18) San Juan	189
19) Sanpete	416
20) Sevier	442
21) Summit	334
22) Tooele	322
23) Uintah	391
24) Utah	519
25) Wasatch	359
26) Washington	435
27) Wayne	350
28) Weber	588

(iv) Irrigated IV. The following counties shall assess Irrigated IV property based upon the per acre values listed below:

TABLE 4
Irrigated IV

1) Beaver	495
2) Box Elder	486
3) Cache	372
4) Carbon	187
5) Daggett	206
6) Davis	527
7) Duchesne	253
8) Emery	166
9) Garfield	121
10) Grand	156
11) Iron	483
12) Juab	209
13) Kane	86
14) Millard	475

15) Morgan	304
16) Piute	247
17) Rich	88
18) Salt Lake	376
19) San Juan	86
20) Sanpete	313
21) Sevier	339
22) Summit	232
23) Tooele	219
24) Uintah	289
25) Utah	417
26) Wasatch	257
27) Washington	327
28) Wayne	247
29) Weber	479

(b) Fruit orchards shall be assessed per acre based upon the following schedule:

TABLE 5
Fruit Orchards

1) Beaver	600
2) Box Elder	650
3) Cache	600
4) Carbon	600
5) Davis	655
6) Duchesne	600
7) Emery	600
8) Garfield	600
9) Grand	600
10) Iron	600
11) Juab	600
12) Kane	600
13) Millard	600
14) Morgan	600
15) Piute	600
16) Salt Lake	600
17) San Juan	600
18) Sanpete	600
19) Sevier	600
20) Summit	600
21) Tooele	600
22) Uintah	600
23) Utah	660
24) Wasatch	600
25) Washington	710
26) Wayne	600
27) Weber	655

(c) Meadow IV property shall be assessed per acre based upon the following schedule:

TABLE 6
Meadow IV

1) Beaver	247
2) Box Elder	266
3) Cache	275
4) Carbon	132
5) Daggett	161
6) Davis	275
7) Duchesne	168
8) Emery	141
9) Garfield	106
10) Grand	136
11) Iron	265
12) Juab	154
13) Kane	111
14) Millard	198
15) Morgan	200
16) Piute	194
17) Rich	108
18) Salt Lake	231
19) Sanpete	197
20) Sevier	202
21) Summit	206
22) Tooele	190
23) Uintah	210
24) Utah	255
25) Wasatch	212
26) Washington	232
27) Wayne	176
28) Weber	308

(d) Dry land shall be classified as one of the following two categories and shall be assessed on a per acre basis as follows:

(i) Dry III. The following counties shall assess Dry III property based upon the per acre values listed below:

TABLE 7
Dry III

1) Beaver	56
2) Box Elder	102
3) Cache	129
4) Carbon	53
5) Davis	55
6) Duchesne	58
7) Garfield	52
8) Grand	53
9) Iron	53
10) Juab	54
11) Kane	52
12) Millard	51
13) Morgan	69
14) Rich	52
15) Salt Lake	58
16) San Juan	59
17) Sanpete	58
18) Summit	52
19) Tooele	56
20) Uintah	58
21) Utah	54
22) Wasatch	52
23) Washington	52
24) Weber	83

(ii) Dry IV. The following counties shall assess Dry IV property based upon the per acre values listed below:

TABLE 8
Dry IV

1) Beaver	17
2) Box Elder	64
3) Cache	90
4) Carbon	16
5) Davis	17
6) Duchesne	21
7) Garfield	16
8) Grand	16
9) Iron	16
10) Juab	17
11) Kane	16
12) Millard	15
13) Morgan	31
14) Rich	16
15) Salt Lake	17
16) San Juan	19
17) Sanpete	21
18) Summit	16
19) Tooele	16
20) Uintah	21
21) Utah	17
22) Wasatch	16
23) Washington	15
24) Weber	48

(e) Grazing land shall be classified as one of the following four categories and shall be assessed on a per acre basis as follows:

(i) Graze 1. The following counties shall assess Graze I property based upon the per acre values listed below:

TABLE 9
GR I

1) Beaver	74
2) Box Elder	78
3) Cache	74
4) Carbon	53
5) Daggett	55
6) Davis	63
7) Duchesne	71
8) Emery	74
9) Garfield	79
10) Grand	80
11) Iron	76
12) Juab	67
13) Kane	77
14) Millard	79
15) Morgan	69

16) Piute	93
17) Rich	67
18) Salt Lake	71
19) San Juan	79
20) Sanpete	65
21) Sevier	66
22) Summit	74
23) Tooele	73
24) Uintah	83
25) Utah	68
26) Wasatch	54
27) Washington	67
28) Wayne	91
29) Weber	71

(ii) Graze II. The following counties shall assess Graze II property based upon the per acre values listed below:

TABLE 10
GR II

1) Beaver	23
2) Box Elder	24
3) Cache	24
4) Carbon	16
5) Daggett	15
6) Davis	20
7) Duchesne	23
8) Emery	22
9) Garfield	24
10) Grand	23
11) Iron	23
12) Juab	20
13) Kane	25
14) Millard	25
15) Morgan	22
16) Piute	27
17) Rich	21
18) Salt Lake	22
19) San Juan	26
20) Sanpete	19
21) Sevier	19
22) Summit	21
23) Tooele	21
24) Uintah	29
25) Utah	24
26) Wasatch	18
27) Washington	22
28) Wayne	29
29) Weber	21

(iii) Graze III. The following counties shall assess Graze III property based upon the per acre values listed below:

TABLE 11
GR III

1) Beaver	17
2) Box Elder	18
3) Cache	16
4) Carbon	13
5) Daggett	12
6) Davis	13
7) Duchesne	14
8) Emery	15
9) Garfield	17
10) Grand	16
11) Iron	16
12) Juab	14
13) Kane	16
14) Millard	17
15) Morgan	14
16) Piute	19
17) Rich	14
18) Salt Lake	15
19) San Juan	17
20) Sanpete	14
21) Sevier	14
22) Summit	15
23) Tooele	14
24) Uintah	20
25) Utah	14
26) Wasatch	13
27) Washington	14
28) Wayne	19
29) Weber	15

(iv) Graze IV. The following counties shall assess Graze IV property based upon the per acre values listed below:

TABLE 12
GR IV

1) Beaver	6
2) Box Elder	5
3) Cache	5
4) Carbon	5
5) Daggett	5
6) Davis	5
7) Duchesne	5
8) Emery	6
9) Garfield	5
10) Grand	6
11) Iron	6
12) Juab	5
13) Kane	5
14) Millard	5
15) Morgan	6
16) Piute	6
17) Rich	5
18) Salt Lake	5
19) San Juan	5
20) Sanpete	5
21) Sevier	5
22) Summit	5
23) Tooele	5
24) Uintah	6
25) Utah	5
26) Wasatch	5
27) Washington	5
28) Wayne	5
29) Weber	6

(f) Land classified as nonproductive shall be assessed as follows on a per acre basis:

TABLE 13
Nonproductive Land

Nonproductive Land	
1) All Counties	5

R884-24P-55. Counties to Establish Ordinance for Tax Sale Procedures Pursuant to Utah Code Ann. Section 59-2-1351.1.

A. "Collusive bidding" means any agreement or understanding reached by two or more parties that in any way alters the bids the parties would otherwise offer absent the agreement or understanding.

B. Each county shall establish a written ordinance for real property tax sale procedures.

C. The written ordinance required under B. shall be displayed in a public place and shall be available to all interested parties.

D. The tax sale ordinance shall address, as a minimum, the following issues:

1. bidder registration procedures;
2. redemption rights and procedures;
3. prohibition of collusive bidding;
4. conflict of interest prohibitions and disclosure requirements;
5. criteria for accepting or rejecting bids;
6. sale ratification procedures;
7. criteria for granting bidder preference;
8. procedures for recording tax deeds;
9. payments methods and procedures;
10. procedures for contesting bids and sales;
11. criteria for striking properties to the county;
12. procedures for disclosing properties withdrawn from the sale for reasons other than redemption; and
13. disclaimers by the county with respect to sale procedures and actions.

R884-24P-56. Assessment, Collection, and Apportionment of Property Tax on Commercial Transportation Property Pursuant to Utah Code Ann. Sections 41-1a-301 and 59-2-

801.

A. For purposes of Section 59-2-801, the previous year's statewide rate shall be calculated as follows:

1. Each county's overall tax rate is multiplied by the county's percent of total lane miles of principal routes.

2. The values obtained in A.1. for each county are summed to arrive at the statewide rate.

B. The assessment of vehicles apportioned under Section 41-1a-301 shall be apportioned at the same percentage ratio that has been filed with the Motor Vehicle Division of the State Tax Commission for determining the proration of registration fees.

C. For purposes of Section 59-2-801(2), principal route means lane miles of interstate highways and clover leaves, U.S. highways, and state highways extending through each county as determined by the Commission from current state Geographic Information System databases.

R884-24P-57. Judgment Levies Pursuant to Utah Code Ann. Sections 59-2-918.5, 59-2-924, 59-2-1328, and 59-2-1330.

(1) Definitions.

(a) "Issued" means the date on which the judgment is signed.

(b) "2.5% of the total ad valorem property taxes collected by the taxing entity in the previous fiscal year" includes any revenues collected by a judgment levy imposed in the prior year.

(2) A taxing entity's share of a judgment or order shall include the taxing entity's share of any interest that must be paid with the judgment or order.

(3) The judgment levy public hearing required by Section 59-2-918.5 shall be held as follows:

(a) For taxing entities operating under a July 1 through June 30 fiscal year, the public hearing shall be held at least 10 days after the Notice of Property Valuation and Tax Changes is mailed.

(b) For taxing entities operating under a January 1 through December 31 fiscal year:

(i) for judgments issued from the prior June 1 through December 15, the public hearing shall be held at the same time as the hearing at which the annual budget is adopted;

(ii) for judgments issued from the prior December 16 through May 31, the public hearing shall be held at least 10 days after the Notice of Property Valuation and Tax Changes is mailed.

(c) If the taxing entity is required to hold a hearing under Section 59-2-919, the judgment levy hearing required by Subsections (3)(a) and (3)(b)(ii) shall be held at the same time as the hearing required under Section 59-2-919.

(4) If the Section 59-2-918.5 advertisement is combined with the Section 59-2-919 advertisement, the combined advertisement shall aggregate the general tax increase and judgment levy information.

(5) In the case of taxing entities operating under a January 1 through December 31 fiscal year, the advertisement for judgments issued from the previous December 16 through May 31 shall include any judgments issued from the previous June 1 through December 15 that the taxing entity advertised and budgeted for at its December budget hearing.

(6) All taxing entities imposing a judgment levy shall file with the commission a signed statement certifying that all judgments for which the judgment levy is imposed have met the statutory requirements for imposition of a judgment levy.

(a) The signed statement shall contain the following information for each judgment included in the judgment levy:

- (i) the name of the taxpayer awarded the judgment;
- (ii) the appeal number of the judgment; and
- (iii) the taxing entity's pro rata share of the judgment.

(b) Along with the signed statement, the taxing entity must provide the commission the following:

- (i) a copy of all judgment levy newspaper advertisements

required;

(ii) the dates all required judgment levy advertisements were published in the newspaper;

(iii) a copy of the final resolution imposing the judgment levy;

(iv) a copy of the Notice of Property Valuation and Tax Changes, if required; and

(v) any other information required by the commission.

(7) The provisions of House Bill 268, Truth in Taxation - Judgment Levy (1999 General Session), do not apply to judgments issued prior to January 1, 1999.

R884-24P-58. One-Time Decrease in Certified Rate Based on Estimated County Option Sales Tax Pursuant to Utah Code Ann. Section 59-2-924.

A. The estimated sales tax revenue to be distributed to a county under Section 59-12-1102 shall be determined based on the following formula:

1. share-down of the commission's sales tax econometric model based on historic patterns, weighted 40 percent;
2. time series models, weighted 40 percent; and
3. growth rate of actual taxable sales occurring from January 1 through March 31 of the year a tax is initially imposed under Title 59, Chapter 12, Part 11, County Option Sales and Use Tax, weighted 20 percent.

R884-24P-59. One-Time Decrease in Certified Rate Based on Estimated Additional Resort Communities Sales Tax Pursuant to Utah Code Ann. Section 59-2-924.

A. The estimated additional resort communities sales tax revenue to be distributed to a municipality under Section 59-12-402 shall be determined based on the following formula:

1. time series model, econometric model, or simple average, based upon the availability of and variation in the data, weighted 75 percent; and
2. growth rate of actual taxable sales occurring from January 1 through March 31 of the year a tax is initially imposed under Section 59-12-402, weighted 25 percent.

R884-24P-60. Age-Based Uniform Fee on Tangible Personal Property Required to be Registered with the State Pursuant to Utah Code Ann. Section 59-2-405.1.

A. For purposes of Section 59-2-405.1, "motor vehicle" is as defined in Section 41-1a-102, except that motor vehicle does not include motorcycles as defined in Section 41-1a-102.

B. The uniform fee established in Section 59-2-405.1 is levied against motor vehicles and state-assessed commercial vehicles classified under Class 22 - Passenger Cars, Light Trucks/Utility Vehicles, and Vans, in Tax Commission rule R884-24P-33.

C. Personal property subject to the uniform fee imposed in Section 59-2-405 is not subject to the Section 59-2-405.1 uniform fee.

D. The following classes of personal property are not subject to the Section 59-2-405.1 uniform fee, but remain subject to the ad valorem property tax:

1. vintage vehicles;
2. state-assessed commercial vehicles not classified under Class 22 - Passenger Cars, Light Trucks/Utility Vehicles, and Vans;
3. any personal property that is neither required to be registered nor exempt from the ad valorem property tax;
4. mobile and manufactured homes;
5. machinery or equipment that can function only when attached to or used in conjunction with motor vehicles or state-assessed commercial vehicles.

E. The age of a motor vehicle or state-assessed commercial vehicle, for purposes of Section 59-2-405.1, shall be determined by subtracting the vehicle model year from the current calendar

year.

F. The only Section 59-2-405.1 uniform fee due upon registration or renewal of registration is the uniform fee calculated based on the age of the vehicle under E. on the first day of the registration period for which the registrant:

1. in the case of an original registration, registers the vehicle; or
2. in the case of a renewal of registration, renews the registration of the vehicle in accordance with Section 41-1a-216.

G. Centrally assessed taxpayers shall use the following formula to determine the value of locally assessed motor vehicles that may be deducted from the allocated unit valuation:

1. Divide the system value by the book value to determine the market to book ratio.
2. Multiply the market to book ratio by the book value of motor vehicles registered in Utah and subject to Section 59-2-405.1 to determine the value of motor vehicles that may be subtracted from the allocated unit value.

H. The motor vehicle of a nonresident member of the armed forces stationed in Utah may be registered in Utah without payment of the Section 59-2-405.1 uniform fee.

I. A motor vehicle belonging to a Utah resident member of the armed forces stationed in another state is not subject to the Section 59-2-405.1 uniform fee at the time of registration or renewal of registration as long as the motor vehicle is kept in the other state.

J. The situs of a motor vehicle or state-assessed commercial vehicle subject to the Section 59-2-405.1 uniform fee is determined in accordance with Section 59-2-104. Situs of purchased motor vehicles or state-assessed commercial vehicles shall be the tax area of the purchaser's domicile, unless the motor vehicle or state-assessed commercial vehicle will be kept in a tax area other than the tax area of the purchaser's domicile for more than six months of the year.

1. If an assessor discovers a motor vehicle or state-assessed commercial vehicle that is kept in the assessor's county but registered in another, the assessor may submit an affidavit along with evidence that the vehicle is kept in that county to the assessor of the county in which the vehicle is registered. Upon agreement, the assessor of the county of registration shall forward the fee collected to the county of situs within 30 working days.

2. If the owner of a motor vehicle or state-assessed commercial vehicle registered in Utah is domiciled outside of Utah, the taxable situs of the vehicle is presumed to be the county in which the uniform fee was paid, unless an assessor's affidavit establishes otherwise.

3. The Tax Commission shall, on an annual basis, provide each county assessor information indicating all motor vehicles and state-assessed commercial vehicles subject to state registration and their corresponding taxable situs.

4. Section 59-2-405.1 uniform fees received by a county that require distribution to a purchaser's domicile outside of that county shall be deposited into an account established by the Commission, pursuant to procedures prescribed by the Commission.

5. Section 59-2-405.1 uniform fees received by the Commission pursuant to J.4. shall be distributed to the appropriate county at least monthly.

K. The blind exemption provided in Section 59-2-1106 is applicable to the Section 59-2-405.1 uniform fee.

L. The veteran's exemption provided in Section 59-2-1104 is applicable to the Section 59-2-405.1 uniform fee.

M. The value of motor vehicles and state-assessed commercial vehicles to be considered part of the tax base for purposes of determining debt limitations pursuant to Article XIII, Section 14 of the Utah Constitution, shall be determined by dividing the Section 59-2-405.1 uniform fee collected by

.015.

N. The provisions of this rule shall be implemented and become binding on taxpayers beginning January 1, 1999.

R884-24P-61. 1.5 Percent Uniform Fee on Tangible Personal Property Required to be Registered with the State Pursuant to Utah Code Ann. Section 59-2-405.

A. Definitions.

1. For purposes of Section 59-2-405, "motor vehicle" is as defined in Section 41-1a-102, except that motor vehicle does not include motorcycles as defined in Section 41-1a-102.

2. "Recreational vehicle" means a vehicular unit other than a mobile home, primarily designed as a temporary dwelling for travel, recreational, or vacation use, which is either self-propelled or pulled by another vehicle.

a) Recreational vehicle includes a travel trailer, a camping trailer, a motor home, and a fifth wheel trailer.

b) Recreational vehicle does not include a van unless specifically designed or modified for use as a temporary dwelling.

B. The uniform fee established in Section 59-2-405 is levied against the following types of personal property, unless specifically excluded by Section 59-2-405:

1. motor vehicles that are not classified under Class 22 - Passenger Cars, Light Trucks/Utility Vehicles, and Vans, in Tax Commission rule R884-24P-33;

2. watercraft required to be registered with the state;

3. recreational vehicles required to be registered with the state; and

4. all other tangible personal property required to be registered with the state before it is used on a public highway, on a public waterway, on public land, or in the air.

C. The following classes of personal property are not subject to the Section 59-2-405 uniform fee, but remain subject to the ad valorem property tax:

1. vintage vehicles;

2. state-assessed commercial vehicles not classified under Class 22 - Passenger Cars, Light Trucks/Utility Vehicles, and Vans;

3. any personal property that is neither required to be registered nor exempt from the ad valorem property tax;

4. machinery or equipment that can function only when attached to or used in conjunction with motor vehicles.

D. The fair market value of tangible personal property subject to the Section 59-2-405 uniform fee is based on depreciated cost new as established in Tax Commission rule R884-24P-33, "Personal Property Valuation Guides and Schedules," published annually by the Tax Commission.

E. Centrally assessed taxpayers shall use the following formula to determine the value of locally assessed personal property that may be deducted from the allocated unit valuation:

1. Divide the system value by the book value to determine the market to book ratio.

2. Multiply the market to book ratio by the book value of personal property registered in Utah and subject to Section 59-2-405 to determine the value of personal property that may be subtracted from the allocated unit value.

F. If a property's valuation is appealed to the county board of equalization under Section 59-2-1005, the property shall become subject to a total revaluation. All adjustments are made on the basis of their effect on the property's average retail value as of the January 1 lien date and according to Tax Commission rule R884-24P-33.

G. The county assessor may change the fair market value of any individual item of personal property in his jurisdiction for any of the following reasons:

1. The manufacturer's suggested retail price ("MSRP") or the cost new was not included on the state printout, computer tape, or registration card;

2. The MSRP or cost new listed on the state records was inaccurate; or

3. In the assessor's judgment, an MSRP or cost new adjustment made as a result of a property owner's informal request will continue year to year on a percentage basis.

H. If the personal property is of a type subject to annual registration, the Section 59-2-405 uniform fee is due at the time the registration is due. If the personal property is not registered during the year, the owner remains liable for payment of the Section 59-2-405 uniform fee to the county assessor.

1. No additional uniform fee may be levied upon personal property transferred during a calendar year if the Section 59-2-405 uniform fee has been paid for that calendar year.

2. If the personal property is of a type registered for periods in excess of one year, the Section 59-2-405 uniform fee shall be due annually.

3. The personal property of a nonresident member of the armed forces stationed in Utah may be registered in Utah without payment of the Section 59-2-405 uniform fee.

4. Personal property belonging to a Utah resident member of the armed forces stationed in another state is not subject to the Section 59-2-405 uniform fee as long as the personal property is kept in another state.

5. Noncommercial trailers weighing 750 pounds or less are not subject to the Section 59-2-405 uniform fee or ad valorem property tax but may be registered at the request of the owner.

I. If the personal property is of a type subject to annual registration, registration of that personal property may not be completed unless the Section 59-2-405 uniform fee has been paid, even if the taxpayer is appealing the uniform fee valuation. Delinquent fees may be assessed in accordance with Sections 59-2-217 and 59-2-309 as a condition precedent to registration.

J. The situs of personal property subject to the Section 59-2-405 uniform fee is determined in accordance with Section 59-2-104. Situs of purchased personal property shall be the tax area of the purchaser's domicile, unless the personal property will be kept in a tax area other than the tax area of the purchaser's domicile for more than six months of the year.

1. If an assessor discovers personal property that is kept in the assessor's county but registered in another, the assessor may submit an affidavit along with evidence that the property is kept in that county to the assessor of the county in which the personal property is registered. Upon agreement, the assessor of the county of registration shall forward the fee collected to the county of situs within 30 working days.

2. If the owner of personal property registered in Utah is domiciled outside of Utah, the taxable situs of the property is presumed to be the county in which the uniform fee was paid, unless an assessor's affidavit establishes otherwise.

3. The Tax Commission shall, on an annual basis, provide each county assessor information indicating all personal property subject to state registration and its corresponding taxable situs.

4. Section 59-2-405 uniform fees received by a county that require distribution to a purchaser's domicile outside of that county shall be deposited into an account established by the Commission, pursuant to procedures prescribed by the Commission.

5. Section 59-2-405 uniform fees received by the Commission pursuant to J.4. shall be distributed to the appropriate county at least monthly.

K. The blind exemption provided in Section 59-2-1106 is applicable to the Section 59-2-405 uniform fee.

L. The veteran's exemption provided in Section 59-2-1104 is applicable to the Section 59-2-405 uniform fee.

M. The provisions of this rule shall be implemented and become binding on taxpayers beginning January 1, 1999.

R884-24P-62. Valuation of State Assessed Unitary

Properties Pursuant to Utah Code Ann. Section 59-2-201.

(1) Purpose. The purpose of this rule is to:
 (a) specify consistent mass appraisal methodologies to be used by the Property Tax Division (Division) in the valuation of tangible property assessable by the Commission; and

(b) identify preferred valuation methodologies to be considered by any party making an appraisal of an individual unitary property.

(2) Definitions:

(a) "Cost regulated utility" means any public utility assessable by the Commission whose allowed revenues are determined by a rate of return applied to a rate base set by a state or federal regulatory commission.

(b) "Fair market value" means the amount at which property would change hands between a willing buyer and a willing seller, neither being under any compulsion to buy or sell and both having reasonable knowledge of the relevant facts. Fair market value reflects the value of property at its highest and best use, subject to regulatory constraints.

(c) "Rate base" means the aggregate account balances reported as such by the cost regulated utility to the applicable state or federal regulatory commission.

(d) "Unitary property" means operating property that is assessed by the Commission pursuant to Section 59-2-201(1)(a) through (c).

(i) Unitary properties include:

(A) all property that operates as a unit across county lines, if the values must be apportioned among more than one county or state; and

(B) all property of public utilities as defined in Section 59-2-102.

(ii) These properties, some of which may be cost regulated utilities, are defined under one of the following categories.

(A) "Telecommunication properties" include the operating property of local exchange carriers, local access providers, long distance carriers, cellular telephone or personal communication service (PCS) providers and pagers, and other similar properties.

(B) "Energy properties" include the operating property of natural gas pipelines, natural gas distribution companies, liquid petroleum products pipelines, and electric corporations, including electric generation, transmission, and distribution companies, and other similar entities.

(C) "Transportation properties" include the operating property of all airlines, air charter services, air contract services, including major and small passenger carriers and major and small air freighters, long haul and short line railroads, and other similar properties.

(3) All tangible operating property owned, leased, or used by unitary companies is subject to assessment and taxation according to its fair market value as of January 1, and as provided in Utah Constitution Article XIII, Section 2. Intangible property as defined under Section 59-2-102 is not subject to assessment and taxation.

(4) General Valuation Principles. Unitary properties shall be assessed at fair market value based on generally accepted appraisal theory as provided under this rule.

(a) The assemblage or enhanced value attributable to the tangible property should be included in the assessed value. See *Beaver County v. WilTel, Inc.*, 995 P.2d 602 (Utah 2000). The value attributable to intangible property must, when possible, be identified and removed from value when using any valuation method and before that value is used in the reconciliation process.

(b) The preferred methods to determine fair market value are the cost approach and a yield capitalization income indicator as set forth in Subsection (5).

(i) Other generally accepted appraisal methods may also be used when it can be demonstrated that such methods are necessary to more accurately estimate fair market value.

(ii) Direct capitalization and the stock and debt method typically capture the value of intangible property at higher levels than other methods. To the extent intangible property cannot be identified and removed, relatively less weight shall be given to such methods in the reconciliation process, as set forth in Subsection (5)(d).

(iii) Preferred valuation methods as set forth in this rule are, unless otherwise stated, rebuttable presumptions, established for purposes of consistency in mass appraisal. Any party challenging a preferred valuation method must demonstrate, by a preponderance of evidence, that the proposed alternative establishes a more accurate estimate of fair market value.

(c) Non-operating Property. Property that is not necessary to the operation of unitary properties and is assessed by a local county assessor, and property separately assessed by the Division, such as registered motor vehicles, shall be removed from the correlated unit value or from the state allocated value.

(5) Appraisal Methodologies.

(a) Cost Approach. Cost is relevant to value under the principle of substitution, which states that no prudent investor would pay more for a property than the cost to construct a substitute property of equal desirability and utility without undue delay. A cost indicator may be developed under one or more of the following methods: replacement cost new less depreciation (RCNLD), reproduction cost less depreciation (reproduction cost), and historic cost less depreciation (HCLD).

(i) "Depreciation" is the loss in value from any cause. Different professions recognize two distinct definitions or types of depreciation.

(A) Accounting. Depreciation, often called "book" or "accumulated" depreciation, is calculated according to generally accepted accounting principles or regulatory guidelines. It is the amount of capital investment written off on a firm's accounting records in order to allocate the original or historic cost of an asset over its life. Book depreciation is typically applied to historic cost to derive HCLD.

(B) Appraisal. Depreciation, sometimes referred to as "accrued" depreciation, is the difference between the market value of an improvement and its cost new. Depreciation is typically applied to replacement or reproduction cost, but should be applied to historic cost if market conditions so indicate. There are three types of depreciation:

(I) Physical deterioration results from regular use and normal aging, which includes wear and tear, decay, and the impact of the elements.

(II) Functional obsolescence is caused by internal property characteristics or flaws in the structure, design, or materials that diminish the utility of an improvement.

(III) External, or economic, obsolescence is an impairment of an improvement due to negative influences from outside the boundaries of the property, and is generally incurable. These influences usually cannot be controlled by the property owner or user.

(ii) Replacement cost is the estimated cost to construct, at current prices, a property with utility equivalent to that being appraised, using modern materials, current technology and current standards, design, and layout. The use of replacement cost instead of reproduction cost eliminates the need to estimate some forms of functional obsolescence.

(iii) Reproduction cost is the estimated cost to construct, at current prices, an exact duplicate or replica of the property being assessed, using the same materials, construction standards, design, layout and quality of workmanship, and embodying any functional obsolescence.

(iv) Historic cost is the original construction or acquisition cost as recorded on a firm's accounting records. Depending upon the industry, it may be appropriate to trend HCLD to current costs. Only trending indexes commonly recognized by

the specific industry may be used to adjust HCLD.

(v) RCNLD may be impractical to implement; therefore the preferred cost indicator of value in a mass appraisal environment for unitary property is HCLD. A party may challenge the use of HCLD by proposing a different cost indicator that establishes a more accurate cost estimate of value.

(b) Income Capitalization Approach. Under the principle of anticipation, benefits from income in the future may be capitalized into an estimate of present value.

(i) Yield Capitalization. The yield capitalization formula is $CF/(k-g)$, where "CF" is a single year's normalized cash flow, "k" is the nominal, risk adjusted discount or yield rate, and "g" is the expected growth rate of the cash flow.

(A) Cash flow is restricted to the operating property in existence on the lien date, together with any replacements intended to maintain, but not expand or modify, existing capacity or function. Cash flow is calculated as net operating income (NOI) plus non-cash charges (e.g., depreciation and deferred income taxes), less capital expenditures and additions to working capital necessary to achieve the expected growth "g". Information necessary for the Division to calculate the cash flow shall be summarized and submitted to the Division by March 1 on a form provided by the Division.

(I) NOI is defined as net income plus interest.

(II) Capital expenditures should include only those necessary to replace or maintain existing plant and should not include any expenditure intended primarily for expansion or productivity and capacity enhancements.

(III) Cash flow is to be projected for the year immediately following the lien date, and may be estimated by reviewing historic cash flows, forecasting future cash flows, or a combination of both.

(Aa) If cash flows for a subsidiary company are not available or are not allocated on the parent company's cash flow statements, a method of allocating total cash flows must be developed based on sales, fixed assets, or other reasonable criteria. The subsidiary's total is divided by the parent's total to derive the allocation percentage to estimate the subsidiary's cash flow.

(Bb) If the subject company does not provide the Commission with its most recent cash flow statements by March 1 of the assessment year, the Division may estimate cash flow using the best information available.

(B) The discount rate (k) shall be based upon a weighted average cost of capital (WACC) considering current market debt rates and equity yields. WACC should reflect a typical capital structure for comparable companies within the industry.

(I) The cost of debt should reflect the current market rate (yield to maturity) of debt with the same credit rating as the subject company.

(II) The cost of equity is estimated using standard methods such as the capital asset pricing model (CAPM), the Risk Premium and Dividend Growth models, or other recognized models.

(Aa) The CAPM is the preferred method to estimate the cost of equity. More than one method may be used to correlate a cost of equity, but only if the CAPM method is weighted at least 50% in the correlation.

(Bb) The CAPM formula is $k(e) = R(f) + (\text{Beta} \times \text{Risk Premium})$, where $k(e)$ is the cost of equity and $R(f)$ is the risk free rate.

(Cc) The risk free rate shall be the current market rate on 20-year Treasury bonds.

(Dd) The beta should reflect an average or value-weighted average of comparable companies and should be drawn consistently from Value Line or an equivalent source. The beta of the specific assessed property should also be considered.

(Ee) The risk premium shall be the arithmetic average of the spread between the return on stocks and the income return

on long term bonds for the entire historical period contained in the Ibbotson Yearbook published immediately following the lien date.

(C) The growth rate "g" is the expected future growth of the cash flow attributable to assets in place on the lien date, and any future replacement assets.

(I) If insufficient information is available to the Division, either from public sources or from the taxpayer, to determine a rate, "g" will be the expected inflationary rate in the Gross Domestic Product Price Deflator obtained in Value Line. The growth rate and the methodology used to produce it shall be disclosed in a capitalization rate study published by the Commission by February 15 of the assessment year.

(ii) A discounted cash flow (DCF) method may be impractical to implement in a mass appraisal environment, but may be used when reliable cash flow estimates can be established.

(A) A DCF model should incorporate for the terminal year, and to the extent possible for the holding period, growth and discount rate assumptions that would be used in the yield capitalization method defined under Subsection (5)(b)(i).

(B) Forecasted growth may be used where unusual income patterns are attributed to

(I) unused capacity;

(II) economic conditions; or

(III) similar circumstances.

(C) Growth may not be attributed to assets not in place as of the lien date.

(iii) Direct Capitalization is an income technique that converts an estimate of a single year's income expectancy into an indication of value in one direct step, either by dividing the normalized income estimate by a capitalization rate or by multiplying the normalized income estimate by an income factor.

(c) Market or Sales Comparison Approach. The market value of property is directly related to the prices of comparable, competitive properties. The market approach is estimated by comparing the subject property to similar properties that have recently sold.

(I) Sales of comparable property must, to the extent possible, be adjusted for elements of comparison, including market conditions, financing, location, physical characteristics, and economic characteristics. When considering the sales of stock, business enterprises, or other properties that include intangible assets, adjustments must be made for those intangibles.

(II) Because sales of unitary properties are infrequent, a stock and debt indicator may be viewed as a surrogate for the market approach. The stock and debt method is based on the accounting principle which holds that the market value of assets equal the market value of liabilities plus shareholder's equity.

(d) Reconciliation. When reconciling value indicators into a final estimate of value, the appraiser shall take into consideration the availability, quantity, and quality of data, as well as the strength and weaknesses of each value indicator. Weighting percentages used to correlate the value approaches will generally vary by industry, and may vary by company if evidence exists to support a different weighting. The Division must disclose in writing the weighting percentages used in the reconciliation for the final assessment. Any departure from the prior year's weighting must be explained in writing.

(6) Property Specific Considerations. Because of unique characteristics of properties and industries, modifications or alternatives to the general value indicators may be required for specific industries.

(a) Cost Regulated Utilities.

(i) HCLD is the preferred cost indicator of value for cost regulated utilities because it represents an approximation of the basis upon which the investor can earn a return. HCLD is

calculated by taking the historic cost less depreciation as reflected in the utility's net plant accounts, and then:

(A) subtracting intangible property;

(B) subtracting any items not included in the utility's rate base (e.g., deferred income taxes and, if appropriate, acquisition adjustments); and

(C) adding any taxable items not included in the utility's net plant account or rate base.

(ii) Deferred Income Taxes, also referred to as DFIT, is an accounting entry that reflects the difference between the use of accelerated depreciation for income tax purposes and the use of straight-line depreciation for financial statements. For traditional rate base regulated companies, regulators generally exclude deferred income taxes from rate base, recognizing it as ratepayer contributed capital. Where rate base is reduced by deferred income taxes for rate base regulated companies, they shall be removed from HCLD.

(iii) Items excluded from rate base under Subsections (6)(a)(i)(A) or (B) should not be subtracted from HCLD to the extent it can be shown that regulators would likely permit the rate base of a potential purchaser to include a premium over existing rate base.

(b)(i) Railroads.

(ii) The cost indicator should generally be given little or no weight because there is no observable relationship between cost and fair market value.

(c) Airlines, air charter services, and air contract services.

(i) For purposes of this Subsection (6)(c):

(A) "aircraft valuation manual" means a nationally recognized airline price guide containing value estimates for individual commercial aircraft in average condition and identified by year, make and model;

(B) "airline" means an:

(I) airline under Section 59-2-102;

(II) air charter service under Section 59-2-102; and

(III) air contract service under Section 59-2-102; and

(C) "airline market indicator" means an estimate of value based on an aircraft valuation manual.

(ii) In situations where the use of preferred methods for determining fair market value under Subsection (5) does not produce a reasonable estimate of the fair market value of the property of an airline operating as a unit, an airline market indicator published in an aircraft valuation manual, and adjusted as provided in Subsections (6)(c)(ii)(A) and (6)(c)(ii)(B), may be used to estimate the fair market value of the airline property.

(A)(I) In order to reflect the value of a fleet of aircraft as part of an operating unit, an aircraft market indicator shall include a fleet adjustment or equivalent valuation for a fleet.

(II) If a fleet adjustment is provided in an aircraft valuation manual, the adjustment under Subsection (6)(c)(ii)(A)(I) shall follow the directions in that manual. If no fleet adjustment is provided in an aircraft valuation manual, the standard adjustment under Subsection (6)(c)(ii)(A)(I) shall be 20 percent from a wholesale value or equivalent level of value as published in the manual.

(B) Non-mobile flight equipment shall be valued using the cost approach under Subsection (5)(a) or the market or sales comparison approach under Subsection (5)(c), and added to the value of the fleet.

(iii) An income capitalization approach under Subsection (5)(b) shall incorporate the information available to make an estimate of future cash flows.

(iv)(A) When an aircraft market indicator under Subsection (6)(c)(ii) is used to estimate the fair market value of an airline, the Division shall:

(I) calculate the fair market value of the airline using the preferred methods under Subsection (5);

(II) retain the calculations under Subsection (6)(c)(iv)(A)(I) in the work files maintained by the Division; and

(III) include the amounts calculated under Subsection (6)(c)(iv)(A)(I) in any appraisal report that is produced in association with an assessment issued by the Division.

(B) When an aircraft market indicator under Subsection (6)(c)(ii) is used, the Division shall justify in any appraisal report issued with an assessment why the preferred methods under Subsection (5) were not used.

(v)(A) When the preferred methods under Subsection (5) are used to estimate the fair market value of an airline, the Division shall:

(I) calculate an aircraft market indicator under Subsection (6)(c)(ii);

(II) retain the calculations under Subsection (6)(c)(v)(A)(I) in the work files maintained by the Division; and

(III) include the amounts calculated under Subsection (6)(c)(v)(A)(I) in any appraisal report that is produced in association with an assessment issued by the Division.

(B) Value estimates from an aircraft valuation manual under Subsection (6)(c)(i)(A) along with the valuation of non-mobile flight equipment under Subsection (6)(c)(ii)(B) may also be included in an assessment or appraisal report for purposes of comparison.

R884-24P-63. Performance Standards and Training Requirements Pursuant to Utah Code Ann. Section 59-2-406.

A. The party contracting to perform services shall develop a written customer service performance plan within 60 days after the contract for performance of services is signed.

1. The customer service performance plan shall address:

a) procedures the contracting party will follow to minimize the time a customer waits in line; and

b) the manner in which the contracting party will promote alternative methods of registration.

2. The party contracting to perform services shall provide a copy of its customer service performance plan to the party for whom it provides services.

3. The party for whom the services are provided may, no more often than semiannually, audit the contracting party's performance based on its customer service performance plan, and may report the results of the audit to the county commission or the state tax commissioners, as applicable.

B. Each county office contracting to perform services shall conduct initial training of its new employees.

C. The Tax Commission shall provide regularly scheduled training for all county offices contracting to perform motor vehicle functions.

R884-24P-64. Determination and Application of Taxable Value for Purposes of the Property Tax Exemptions for Veterans With a Disability and the Blind Pursuant to Utah Code Ann. Sections 59-2-1104 and 59-2-1106.

For purposes of Sections 59-2-1104 and 59-2-1106, the taxable value of tangible personal property subject to a uniform fee under Sections 59-2-405.1 or 59-2-405.2 shall be calculated by dividing the uniform fee the tangible personal property is subject to by .015.

R884-24P-65. Assessment of Transitory Personal Property Pursuant to Utah Code Ann. Section 59-2-402.

A. "Transitory personal property" means tangible personal property that is used or operated primarily at a location other than a fixed place of business of the property owner or lessee.

B. Transitory personal property in the state on January 1 shall be assessed at 100 percent of fair market value.

C. Transitory personal property that is not in the state on January 1 is subject to a proportional assessment when it has been in the state for 90 consecutive days in a calendar year.

1. The determination of whether transitory personal property has been in the state for 90 consecutive days shall

include the days the property is outside the state if, within 10 days of its removal from the state, the property is:

- a) brought back into the state; or
- b) substituted with transitory personal property that performs the same function.

D. Once transitory personal property satisfies the conditions under C., tax shall be proportionally assessed for the period:

1. beginning on the first day of the month in which the property was brought into Utah; and
2. for the number of months remaining in the calendar year.

E. An owner of taxable transitory personal property who removes the property from the state prior to December and who qualifies for a refund of taxes assessed and paid, shall receive a refund based on the number of months remaining in the calendar year at the time the property is removed from the state and for which the tax has been paid.

1. The refund provisions of this subsection apply to transitory personal property taxes assessed under B. and C.

2. For purposes of determining the refund under this subsection, any portion of a month remaining shall be counted as a full month.

F. If tax has been paid for transitory personal property and that property is subsequently moved to another county in Utah:

1. No additional assessment may be imposed by any county to which the property is subsequently moved; and
2. No portion of the assessed tax may be transferred to the subsequent county.

R884-24P-66. Appeal to County Board of Equalization Pursuant to Utah Code Ann. Section 59-2-1004.

(1)(a) "Factual error" means an error that is:

- (i) objectively verifiable without the exercise of discretion, opinion, or judgment, and
 - (ii) demonstrated by clear and convincing evidence.
- (b) Factual error includes:
- (i) a mistake in the description of the size, use, or ownership of a property;
 - (ii) a clerical or typographical error in reporting or entering the data used to establish valuation or equalization;
 - (iii) an error in the classification of a property that is eligible for a property tax exemption under:
 - (A) Section 59-2-103; or
 - (B) Title 59, Chapter 2, Part 11;
 - (iv) valuation of a property that is not in existence on the lien date; and
 - (v) a valuation of a property assessed more than once, or by the wrong assessing authority.

(2) Except as provided in Subsection (4), a county board of equalization shall accept an application to appeal the valuation or equalization of a property owner's real property that is filed after the time period prescribed by Section 59-2-1004(2)(a) if any of the following conditions apply:

(a) During the period prescribed by Section 59-2-1004(2)(a), the property owner was incapable of filing an appeal as a result of a medical emergency to the property owner or an immediate family member of the property owner, and no co-owner of the property was capable of filing an appeal.

(b) During the period prescribed by Section 59-2-1004(2)(a), the property owner or an immediate family member of the property owner died, and no co-owner of the property was capable of filing an appeal.

(c) The county did not comply with the notification requirements of Section 59-2-919.1.

(d) A factual error is discovered in the county records pertaining to the subject property.

(e) The property owner was unable to file an appeal within the time period prescribed by Section 59-2-1004(2)(a) because

of extraordinary and unanticipated circumstances that occurred during the period prescribed by Section 59-2-1004(2)(a), and no co-owner of the property was capable of filing an appeal.

(3) Appeals accepted under Subsection (2)(d) shall be limited to correction of the factual error and any resulting changes to the property's valuation.

(4) The provisions of Subsection (2) apply only to appeals filed for a tax year for which the treasurer has not made a final annual settlement under Section 59-2-1365.

(5) The provisions of this rule apply only to appeals to the county board of equalization. For information regarding appeals of county board of equalization decisions to the Commission, please see Section 59-2-1006 and R861-1A-9.

R884-24P-67. Information Required for Valuation of Low-Income Housing Pursuant to Utah Code Ann. Sections 59-2-102 and 59-2-301.3.

A. The purpose of this rule is to provide an annual reporting mechanism to assist county assessors in gathering data necessary for accurate valuation of low-income housing projects.

B. The Utah Housing Corporation shall provide the following information that it has obtained from the owner of a low-income housing project to the commission:

1. for each low-income housing project in the state that is eligible for a low-income housing tax credit:

- a) the Utah Housing Corporation project identification number;
- b) the project name;
- c) the project address;
- d) the city in which the project is located;
- e) the county in which the project is located;
- f) the building identification number assigned by the Internal Revenue Service for each building included in the project;
- g) the building address for each building included in the project;
- h) the total apartment units included in the project;
- i) the total apartment units in the project that are eligible for low-income housing tax credits;
- j) the period of time for which the project is subject to rent restrictions under an agreement described in B.2.;
- k) whether the project is:
 - (1) the rehabilitation of an existing building; or
 - (2) new construction;
- l) the date on which the project was placed in service;
- m) the total square feet of the buildings included in the project;
- n) the maximum annual federal low-income housing tax credits for which the project is eligible;
- o) the maximum annual state low-income housing tax credits for which the project is eligible; and
- p) for each apartment unit included in the project:
 - (1) the number of bedrooms in the apartment unit;
 - (2) the size of the apartment unit in square feet; and
 - (3) any rent limitation to which the apartment unit is subject; and

2. a recorded copy of the agreement entered into by the Utah Housing Corporation and the property owner for the low-income housing project; and

3. construction cost certifications for the project received from the low-income housing project owner.

C. The Utah Housing Corporation shall provide the commission the information under B. by January 31 of the year following the year in which a project is placed into service.

D. 1. Except as provided in D.2., by April 30 of each year, the owner of a low-income housing project shall provide the county assessor of the county in which the project is located the following project information for the prior year:

- 59-2-104
- 59-2-201
- 59-2-210
- 59-2-211
- 59-2-301
- 59-2-301.3
- 59-2-302
- 59-2-303
- 59-2-303.1
- 59-2-305
- 59-2-306
- 59-2-401
- 59-2-402
- 59-2-404
- 59-2-405
- 59-2-405.1
- 59-2-406
- 59-2-508
- 59-2-514
- 59-2-515
- 59-2-701
- 59-2-702
- 59-2-703
- 59-2-704
- 59-2-704.5
- 59-2-705
- 59-2-801
- 59-2-918 through 59-2-924
- 59-2-1002
- 59-2-1004
- 59-2-1005
- 59-2-1006
- 59-2-1101
- 59-2-1102
- 59-2-1104
- 59-2-1106
- 59-2-1107 through 59-2-1109
- 59-2-1113
- 59-2-1115
- 59-2-1202
- 59-2-1202(5)
- 59-2-1302
- 59-2-1303
- 59-2-1308.5
- 59-2-1317
- 59-2-1328
- 59-2-1330
- 59-2-1347
- 59-2-1351
- 59-2-1365

R909. Transportation, Motor Carrier.**R909-1. Safety Regulations for Motor Carriers.****R909-1-1. Authority and Purpose.**

This Rule is enacted under the authority of Section 72-9-103 to enable the department to enforce the Federal Motor Carrier Safety Regulations as contained in Title 49, Code of Federal Regulations related to the operation of a motor carrier within the state, as required by Section 72-9-301.

R909-1-2. Adoption of Federal Regulations.

(1) Safety Regulations for Motor Carriers, 49 CFR Parts 350 through 384, Parts 386 through 399, and Part 40, (October 1, 2010), as amended by the Federal Register through June 6, 2011 are incorporated by reference, except for Parts 391.11(b)(1) and 391.49 as it applies to intrastate drivers only. These requirements apply to all motor carrier(s) as defined in 49 CFR Part 390.5, excluding commercial motor vehicles which are designed or used to transport more than 8 and less than 15 passengers (including the driver) for compensation and Section 72-9-102(2) engaged in intrastate commerce.

(2) Intrastate trucking operations in which the carriers operate double trailer combinations only are not required to comply with 49 CFR Part 380.203(a)(2).

(3) Exceptions to Part 391.41, Physical Qualification may be granted under the rules of Department of Public Safety, Driver's License Division, Section 53-3-303.5 for intrastate drivers under R708-34.

(4) Drivers involved wholly in intrastate commerce shall be at least 18 years old. However, if they are transporting placarded amounts of hazardous materials or carrying 16 or more passengers, including the driver, they must be 21 years old.

R909-1-3. Insurance for Private Intrastate/Interstate Motor Carriers.

(1) "Private Motor Carrier" means a person who provides transportation of property or passengers by commercial motor vehicle and is not a for-hire motor carrier.

(2) All intrastate private motor carriers shall have a minimum amount of \$750,000 liability.

(3) All intrastate for-hire and private motor carriers transporting any quantities of oil listed in 49 CFR 172.101; hazardous waste, hazardous material and hazardous substances defined in 49 CFR 171.101, shall have \$1,000,000 minimum level of financial responsibility and a MCS-90 endorsement maintained at the principal place of business.

R909-1-4. Implements of Husbandry.

"Implements of Husbandry" is defined in Section 41-1a-102(23) and must be in compliance with all provisions of Chapter 6, Title 41, Utah Code Annotated. Vehicles meeting this definition are exempt from 49 CFR Part 393 - Parts and Accessories Necessary for Safe Operations.

R909-1-5. Cease and Desist Order - Registration Sanctions.

As authorized by Section 72-9-303, the department may issue cease and desist orders to any motor carrier that fails or neglects to comply with State and Federal Motor Carrier Safety Regulations or any part of this rule.

R909-1-6. Penalties and Fines.

Any motor carrier that fails or neglects to comply with State or Federal Motor Carrier Safety Regulations or any part of this rule is subject to a civil penalty as authorized by Sections 72-9-701 and 72-9-703.

R909-1-7. Motor Carriers Delinquent in Paying Civil Penalties; Prohibition on Transportation.

Pursuant to Section 72-9-303, a motor carrier that has

failed to pay civil penalties imposed by the department, or has failed to abide by a payment plan, may be prohibited from operating commercial motor vehicles in intrastate or interstate commerce.

KEY: trucks, transportation safety, implements of husbandry**January 10, 2012****Notice of Continuation: November 1, 2011**

72-9-103

72-9-104

72-9-101

72-9-301

72-9-303

72-9-701

72-9-703.

R909. Transportation, Motor Carrier.**R909-75. Safety Regulations for Motor Carriers Transporting Hazardous Materials and/or Hazardous Wastes.****R909-75-1. Purpose and Authority.**

The purpose of this rule is to adopt regulations that are applicable to the offering, acceptance and transportation of hazardous materials related to the operation of a motor carrier within the State of Utah. This rule is authorized by Sections 72-9-103, 72-9-104 and 72-9-301.

R909-75-2. Adoption of Federal Regulations.

Safety Regulations for Motor Carriers Transporting Hazardous Materials and/or Hazardous Wastes, 49 CFR, Sub-Chapter C, Parts 107, 171, 172, 177, 178, 179, and 180 (October 1, 2010), as amended by the Federal Register through February 28, 2011 are incorporated by reference. These changes apply to all private, common, and contract carriers by highway in commerce.

KEY: hazardous materials transportation, hazardous substances, hazardous waste, safety regulations

January 10, 2012

72-9-103

Notice of Continuation November 1, 2011

72-9-104

72-9-301

R933. Transportation, Preconstruction, Right of Way Acquisition.**R933-1. Right of Way Acquisition.****R933-1-1. Purpose and Authority.**

This rule provides the department's procedures for right of way acquisition and the purchase, sale, and exchange of real property. This rule is required by Section 72-5-117 and is enacted under the authority of Title 63G, Chapter 3, Utah Administrative Rulemaking Act.

R933-1-2. Incorporation of Federal Regulations for Federal Financial Assistance Projects.

The State of Utah incorporates by reference 49 CFR 24 as amended in the Federal Register, on January 4, 2005, as its administrative rules on the acquisition of rights of way for projects receiving federal financial assistance.

R933-1-3. Partial Incorporation of Federal Regulations for State Projects Funded Without Federal Financial Assistance.

The State of Utah incorporates by reference 49 CFR 24 as amended in the Federal Register on January 4, 2005, as its administrative rules on the acquisition of rights of way for projects that do not receive federal financial assistance, except that 49 CFR 24.107 is not incorporated and shall not be the basis for recovery of attorney fees or other litigation expenses specified therein. Attorney fees and other litigation expenses shall only be recoverable for projects that do not receive federal financial assistance to the extent expressly provided for by state law.

R933-1-4. Requirements for Purchase, Sale, or Exchange of Real Property.

(1) When purchasing, selling, or exchanging real property, the department may obtain and review the following documents and authorities as the department deems it necessary or appropriate to ensure that the value of the real property is congruent with the proposed price and other terms of purchase, sale, or exchange:

- (a) title insurance commitment;
- (b) an environmental assessment;
- (c) an engineering assessment;
- (d) applicable regulatory codes;
- (e) an appraisal;
- (f) an analysis of past maintenance and operational expenses, when available;
- (g) the situs, zoning, and planning information;
- (h) a land survey; and
- (i) other requirements determined necessary by the department.

(2) This rule shall apply to all purchases, sales, and exchanges of the department, except as otherwise allowed, required or governed by state or federal law. For projects not receiving federal financial assistance, the requirements of this rule do not apply to the purchase, sale, or exchange of property, or to an interest in real property that is under a contract or other written agreement prior to May 5, 2008, or with a value of less than \$100,000, as estimated by the department.

KEY: right of way acquisition, condemnation

January 10, 2012

72-5-117

Notice of Continuation November 1, 2011

R986. Workforce Services, Employment Development.**R986-200. Family Employment Program.****R986-200-201. Authority for Family Employment Program (FEP) and Family Employment Program Two Parent (FEPTP) and Other Applicable Rules.**

(1) The Department provides services to eligible families under FEP and FEPTP under the authority granted in the Employment Support Act, UCA 35A-3-301 et seq. Funding is provided by the federal government through Temporary Aid to Needy Families (TANF) as authorized by PRWORA.

(2) Rule R986-100 applies to FEP and FEPTP unless expressly noted otherwise.

R986-200-202. Family Employment Program (FEP).

(1) The goal of FEP is to increase family income through employment, and where appropriate, child support and/or disability payments.

(2) FEP is for families with no more than one able bodied parent in the household. If the family has two able bodied parents in the household, the family is not eligible for FEP but may be eligible for FEPTP. Able bodied means capable of earning at least \$500 per month in the Utah labor market.

(3) If a household has at least one incapacitated parent, the parent claiming incapacity must verify that incapacity in one of the following ways:

- (a) receipt of disability benefits from SSA;
- (b) 100% disabled by VA; or
- (c) by submitting a written statement from:
 - (i) a licensed medical doctor;
 - (ii) a doctor of osteopathy;
 - (iii) a licensed Mental Health Therapist as defined in UCA 58-60-102;

(iv) a licensed Advanced Practice Registered Nurse; or
 (v) a licensed Physician's Assistant.
 (d) the written statement in paragraph (c) of this subsection must be based on a current physical examination of the parent, not just a review of parent's medical records.

(4) Incapacity means not capable of earning \$500 per month. The incapacity must be expected to last 30 days or longer.

(5) An applicant or parent must cooperate in the obtaining of a second opinion regarding incapacity if requested by the Department. Only the costs associated with a second opinion requested by the Department will be paid for by the Department. The Department will not pay the costs associated with obtaining a second opinion if the parent requests the second opinion.

(6) An incapacitated parent is included in the FEP household assistance unit and the parent's income and assets are counted toward establishing eligibility unless the parent is a SSI recipient. If the parent is a SSI recipient, that parent is not included in the household and none of the income or assets of the SSI recipient is counted.

(7) An incapacitated parent who is included in the household must still negotiate, sign and agree to participate in an employment plan. If the incapacity is such that employment is not feasible now or in the future, participation may be limited to cooperating with ORS and filing for any assistance or benefits to which the parent may be entitled. If it is believed the incapacity might not be permanent, the parent will also be required to seek assistance in overcoming the incapacity.

R986-200-203. Citizenship and Alienage Requirements.

(1) All persons in the household assistance unit who are included in the financial assistance payment, including children, must be a citizen of the United States or meet alienage criteria.

(2) An alien is not eligible for financial assistance unless the alien meets the definition of qualified alien. A qualified alien is an alien:

- (a) who is paroled into the United States under section

212(d)(5) of the INA for at least one year;

(b) who is admitted as a refugee under section 207 of the INA;

(c) who is granted asylum under section 208 of the INA;

(d) who is a Cuban or Haitian entrant in accordance with the requirements of 45 CFR Part 401;

(e) who is an Amerasian from Vietnam and was admitted to the United States as an immigrant pursuant to Public Law 100-202 and Public Law 100-461;

(f) whose deportation is being withheld under sections 243(h) or 241(b)(3) of the INA;

(g) who is lawfully admitted for permanent residence under the INA,

(h) who is granted conditional entry pursuant to section 203(a)(7) of the INA;

(i) who meets the definition of certain battered aliens under Section 8 U.S.C. 1641(c); or

(j) who is a certified victim of trafficking.

(3) All aliens granted lawful temporary or permanent resident status under Sections 210, 302, or 303 of the Immigration Reform and Control Act of 1986, are disqualified from receiving financial assistance for a period of five years from the date lawful temporary resident status is granted.

(4) Aliens are required to provide proof, in the form of documentation issued by the United States Citizenship and Immigration Services (USCIS), of immigration status. Victims of trafficking can provide proof from the Office of Refugee Resettlement.

R986-200-204. Eligibility Requirements.

(1) To be eligible for financial assistance under the FEP or FEPTP a household assistance unit must include:

(a) a pregnant woman when it has been medically verified that she is in the third calendar month prior to the expected month of delivery, or later, and who, if the child were born and living with her in the month of payment, would be eligible. The unborn child is not included in the financial assistance payment; or

(b) at least one minor dependent child who is a citizen or meets the alienage criteria. All minor children age 6 to 16 must attend school, or be exempt under 53A-11-102, to be included in the household assistance unit for a financial assistance payment for that child.

(i) A minor child is defined as being under the age of 18 years and not emancipated by marriage or by court order; or

(ii) an unemancipated child, at least 18 years old but under 19 years old, with no high school diploma or its equivalent, who is a full-time student in a secondary school, or in the equivalent level of vocational or technical training, and the school has verified a reasonable expectation the 18 year old will complete the program before reaching age 19.

(2) Households must meet other eligibility requirements of income, assets, and participation in addition to the eligibility requirements found in R986-100.

(3) Persons who are fleeing to avoid prosecution of a felony are ineligible for financial assistance.

(4) All clients who are required to complete a negotiated employment plan as provided in R986-200-206 must attend a FEP orientation meeting, sign a FEP Agreement, and negotiate and sign an employment plan within 30 days of submitting his or her application for assistance. Attendance at the orientation meeting can only be excused for reasonable cause as defined in R986-200-212(8). The application for assistance will not be complete until the client has attended the meeting.

(5) If a parent in the financial assistance household received TANF funded financial assistance benefits from another state or from a tribe, the entire household is ineligible to receive TANF funded financial assistance in Utah the same month. This is true even if household composition has changed.

If a child in the household has received TANF funded financial assistance in another household, in this or any other state, the child will be excluded from the household determination in the same month according to the provisions of R986-200-205(2)(d). TANF funded financial assistance in Utah is FEP, FEP-TP, Emergency Assistance and AA.

R986-200-205. How to Determine Who Is Included in the Household Assistance Unit.

The amount of financial assistance for an eligible household is based on the size of the household assistance unit and the income and assets of all people in the household assistance unit.

(1) The income and assets of the following individuals living in the same household must be counted in determining eligibility of the household assistance unit:

(a) all natural parents, adoptive parents, parents listed on the birth certificate and stepparents, unless expressly excluded in this section, who are related to and residing in the same household as an eligible dependent child. Natural parentage is determined as follows:

(i) A woman is the natural parent if her name appears on the birth record of the child.

(ii) For a man to be determined to be the natural parent, that relationship must be established or acknowledged or his name must appear on the birth record. If the parents have a solemnized marriage at the time of birth, relationship is established and can only be rebutted by a DNA test;

(b) household members who would otherwise be included but who are absent solely by reason of employment, school or training, or who will return home to live within 30 days;

(c) all minor siblings, half-siblings, and adopted siblings living in the same household as an eligible dependent child; and

(d) all spouses living in the household.

(2) The following individuals in the household are not counted in determining the household size for determining payment amount nor are the assets or income of the individuals counted in determining household eligibility:

(a) a recipient of SSI benefits. If the SSI recipient is the parent and is receiving FEP assistance for the child(ren) residing in the household, the SSI parent must cooperate with establishing paternity and child support enforcement for the household to be eligible. If the only dependent child is a SSI recipient, the parent or specified relative may receive a FEP assistance payment which does not include that child, provided the parent or specified relative is not on SSI and can meet all other requirements;

(b) a child during any month in which a foster care maintenance payment is being provided to meet the child's needs. If the only dependent child in the household is receiving a foster care maintenance payment, the parent or specified relative may still receive a FEP assistance payment which does not include the child, provided all other eligibility, income and asset requirements are met;

(c) an absent household member who is expected to be gone from the household for 180 days or more unless the absence is due to employment, school or training. If the absence is due to employment, school or training the household member must be included.

(d) a child who was counted as a dependent in a household that received TANF funded financial assistance or in a specified relative household in the same month. A child cannot be counted as a dependent in two households that receive TANF funded financial assistance or specific relative assistance in the same month.

(3) The household assistance unit can choose whether to include or exclude the following individuals living in the household. If included, all income and assets of that person are counted:

(a) all absent household members who are expected to be temporarily absent from the home for more than 30 but not more than 180 consecutive days unless the absence is due to employment, school or training. If the absence is due to employment, school or training the household member must be included;

(b) Native American children, or deaf or blind children, who are temporarily absent while in boarding school, even if the temporary absence is expected to last more than 180 days;

(c) an adopted child who receives a federal, state or local government special needs adoption payment. If the adopted child receiving this type of payment is the only dependent child in the household and excluded, the parent(s) or specified relative may still receive a FEP or FEPTP assistance payment which does not include the child, provided all other eligibility requirements are met. If the household chooses to include the adopted child in the household assistance unit under this paragraph, the special needs adoption payment is counted as income;

(d) former stepchildren who have no blood relationship to a dependent child in the household;

(e) a specified relative. If a household requests that a specified relative be included in the household assistance unit, only one specified relative can be included in the financial assistance payment regardless of how many specified relatives are living in the household. The income and assets of all household members are counted according to the provisions of R986-200-241.

(4) In situations where there are children in the home for which there is court order regarding custody of the children, the Department will determine if the children should be included in the household assistance unit based on the actual living arrangements of the children and not on the custody order. If the child lives in the home 50% or more of the time, the child must be included in the household assistance unit and duty of support completed. It is not an option to exclude the child. This is true even if the court awarded custody to the other parent or the court ordered joint custody. If the child lives in the household less than 50% of the time, the child cannot be included in the household. It is not an option to include the child. This is true even if the parent applying for financial assistance has been awarded custody by the court or the court ordered joint custody. If financial assistance is allowed, a joint custody order might be modified by the court under the provisions of 30-3-10.2(4) and 30-3-10.4.

(5) The income and assets of the following individuals are counted in determining eligibility even though the individual is not included in the assistance payment:

(a) a household member who has been disqualified from the receipt of assistance because of an IPV, (fraud determination);

(b) a household member who does not meet the citizenship and alienage requirements; or

(c) a minor child who is not in school full time or participating in self sufficiency activities.

R986-200-206. Participation Requirements.

(1) Payment of any and all financial assistance is contingent upon all parents in the household, including adoptive and stepparents, participating, to the maximum extent possible, in:

(a) assessment and evaluation;

(b) the completion of a negotiated employment plan; and

(c) assisting ORS in good faith to:

(i) establish the paternity of all minor children; and

(ii) establish and enforce child support obligations.

(d) obtaining any and all other sources of income. If any household member is or appears to be eligible for unemployment, SSA, Workers Compensation, VA, or any other

benefits or forms of assistance, the Department will refer the individual to the appropriate agency and the individual must apply for and pursue obtaining those benefits. If an individual refuses to apply for and pursue these benefits or assistance, the individual is ineligible for financial assistance. Pursuing these benefits includes cooperating fully and providing all the necessary documentation to insure receipt of benefits. If the individual is already receiving assistance from the Department and it is found he or she is not cooperating fully to obtain benefits from another source, the individual will be considered to not be participating in his or her employment plan. If the individual is otherwise eligible for FEP or FEPTP, financial assistance will be provided until eligibility for other benefits or assistance has been determined. If an individual's application for SSA benefits is denied, the individual must fully cooperate in prosecuting an appeal of that SSA denial at least to the Social Security ALJ level.

(2) Parents who have been determined to be ineligible to be included in the financial assistance payment are still required to participate.

(3) Children at least 16 years old but under 18 years old, unless they are in school full-time or in school part-time and working less than 100 hours per month are required to participate.

R986-200-207. Participation in Child Support Enforcement.

(1) Receipt of child support is an important element in increasing a family's income.

(2) Every natural, legal or adoptive parent has a duty to support his or her children and stepchildren even if the children do not live in the parental home.

(3) A parent's duty to support continues until the child:

- (a) reaches age 18;
- (b) is 18 years old and enrolled in high school during the normal and expected year of graduation;
- (c) is emancipated by marriage or court order;
- (d) is a member of the armed forces of the United States;

or

(e) is self supporting.

(4) A client receiving financial assistance automatically assigns to the state any and all rights to child support for all children who are included in the household assistance unit while receiving financial assistance. The assignment of rights occurs even if the client claims or establishes "good cause or other exception" for refusal to cooperate. The assignment of rights to support, cooperation in establishing paternity, and establishing and enforcing child support is a condition of eligibility for the receipt of financial assistance.

(5) For each child included in the financial assistance payment, the client must also assign any and all rights to alimony or spousal support from the noncustodial parent while the client receives public assistance.

(6) The client must cooperate with the Department and ORS in establishing and enforcing the spousal and child support obligation from any and all natural, legal, or adoptive non-custodial parents.

(7) If a parent is absent from the home, the client must identify and help locate the non-custodial parent.

(8) If a child is conceived or born during a marriage, the husband is considered the legal father, even if the wife states he is not the natural father.

(9) If the child is born out of wedlock, the client must also cooperate in the establishment of paternity.

(10) ORS is solely responsible for determining if the client is cooperating in identifying the noncustodial parent and with child support establishment and enforcement efforts for the purposes of receipt of financial assistance. The Department cannot review, modify, or reject a decision made by ORS.

(11) Unless good cause is shown, financial assistance will

terminate if a parent or specified relative does not cooperate with ORS in establishing paternity or enforcing child support obligations.

(12) Upon notification from ORS that the client is not cooperating, the Department will commence reconciliation procedures as outlined in R986-200-212. If the client continues to refuse to cooperate with ORS at the end of the reconciliation process, financial assistance will be terminated.

(13) Termination of financial assistance for non cooperation is immediate, without a reduction period outlined in R986-200-212, if:

(a) the client is a specified relative who is not included in the household assistance unit;

(b) the client is a parent receiving SSI benefits; or

(c) the client is participating in FEPTP.

(14) Once the financial assistance has been terminated due to the client's failure to cooperate with child support enforcement, the client must then reapply for financial assistance. This time, the client must cooperate with child support collection prior to receiving any financial assistance.

(15) A specified relative, illegal alien, SSI recipient, or disqualified parent in a household receiving FEP assistance must assign rights to support of any kind and cooperate with all establishment and enforcement efforts even if the parent or relative is not included in the financial assistance payment.

R986-200-208. Good Cause for Not Cooperating With ORS.

(1) The Department is responsible for determining if the client has good cause or other exception for not cooperating with ORS.

(2) To establish good cause for not cooperating, the client must file a written request for a good cause determination and provide proof of good cause within 20 days of the request.

(3) A client has the right to request a good cause determination at any time, even if ORS or court proceedings have begun.

(4) Good cause for not cooperating with ORS can be shown if one of following circumstances exists:

(a) The child, for whom support is sought, was conceived as a result of incest or rape. To prove good cause under this paragraph, the client must provide:

- (i) birth certificates;
- (ii) medical records;
- (iii) Department records;
- (iv) records from another state or federal agency;
- (v) court records; or
- (vi) law enforcement records.

(b) Legal proceedings for the adoption of the child are pending before a court. Proof is established if the client provides copies of documents filed in a court of competent jurisdiction.

(c) A public or licensed private social agency is helping the client resolve the issue of whether to keep or relinquish the child for adoption and the discussions between the agency and client have not gone on for more than three months. The client is required to provide written notice from the agency concerned.

(d) The client's cooperation in establishing paternity or securing support is reasonably expected to result in physical or emotional harm to the child or to the parent or specified relative. If harm to the parent or specified relative is claimed, it must be significant enough to reduce that individual's capacity to adequately care for the child.

(i) Physical or emotional harm is considered to exist when it results in, or is likely to result in, an impairment that has a substantial effect on the individual's ability to perform daily life activities.

(ii) The source of physical or emotional harm may be from individuals other than the noncustodial parent.

(iii) The client must provide proof that the individual is

likely to inflict such harm or has done so in the past. Proof must be from an independent source such as:

(A) medical records or written statements from a mental health professional evidencing a history of abuse or current health concern. The record or statement must contain a diagnosis and prognosis where appropriate;

(B) court records;

(C) records from the Department or other state or federal agency; or

(D) law enforcement records.

(5) If a claim of good cause is denied because the client is unable to provide proof as required under Subsection (4) (a) or (d) the client can request a hearing and present other evidence of good cause at the hearing. If the ALJ finds that evidence credible and convincing, the ALJ can make a finding of good cause under Subsections (4) (a) or (d) based on the evidence presented by the client at the hearing. A finding of good cause by the ALJ can be based solely on the sworn testimony of the client.

(6) When the claim of good cause for not cooperating is based in whole or in part on anticipated physical or emotional harm, the Department must consider:

(a) the client's present emotional health and history;

(b) the intensity and probable duration of the resulting impairment;

(c) the degree of cooperation required; and

(d) the extent of involvement of the child in the action to be taken by ORS.

(7) The Department recognizes no other exceptions, apart from those recognized by ORS, to the requirement that a client cooperate in good faith with ORS in the establishment of paternity and establishment and enforcement of child support.

(8) If the client has exercised his or her right to an agency review or adjudicative proceeding under Utah Administrative Procedures Act on the question of non-cooperation as determined by ORS, the Department will not review, modify, or reverse the decision of ORS on the question of non-cooperation. If the client did not have an opportunity for a review with ORS, the Department will refer the request for review to ORS for determination.

(9) Once a request for a good cause determination has been made, all collection efforts by ORS will be suspended until the Department has made a decision on good cause.

(10) A client has the right to appeal a Department decision on good cause to an ALJ by following the procedures for appeal found in R986-100.

(11) If a parent requests a hearing on the basis of good cause for not cooperating, the resulting decision cannot change or modify the determination made by ORS on the question of good faith.

(12) Even if the client establishes good cause not to cooperate with ORS, if the Department supervisor determines that support enforcement can safely proceed without the client's cooperation, ORS may elect to do so. Before proceeding without the client's cooperation, ORS will give the client advance notice that it intends to commence enforcement proceedings and give the client an opportunity to object. The client must file his or her objections with ORS within 10 days.

(13) A determination that a client has good cause for non-cooperation may be reviewed and reversed by the Department upon a finding of new, or newly discovered evidence, or a change in circumstances.

R986-200-209. Participation in Obtaining an Assessment.

(1) Within 20 business days of the date the application for financial assistance has been completed and approved, the client will be assigned to an employment counselor and must complete an assessment.

(2) The assessment evaluates a client's needs and is used

to develop an employment plan.

(3) Completion of the assessment requires that the client provide information about:

(a) family circumstances including health, needs of the children, support systems, and relationships;

(b) personal needs or potential barriers to employment;

(c) education;

(d) work history;

(e) skills;

(f) financial resources and needs; and

(g) any other information relevant to the client's ability to become self-sufficient.

(4) The client may be required to participate in testing or completion of other assessment tools and may be referred to another person within the Department, another agency, or to a company or individual under contract with the Department to complete testing, assessment, and evaluation.

R986-200-210. Requirements of an Employment Plan.

(1) Within 15 business days of completion of the assessment, the following individuals in the household assistance unit are required to sign and make a good faith effort to participate to the maximum extent possible in a negotiated employment plan:

(a) All parents, including parents whose income and assets are included in determining eligibility of the household but have been determined to be ineligible or disqualified from being included in the financial assistance payment.

(b) Dependent minor children who are at least 16 years old, who are not parents, unless they are full-time students or are employed an average of 30 hours a week or more.

(2) The goal of the employment plan is obtaining marketable employment and it must contain the soonest possible target date for entry into employment consistent with the employability of the individual.

(3) An employment plan consists of activities designed to help an individual become employed. For each activity there will be:

(a) an expected outcome;

(b) an anticipated completion date;

(c) the number of participation hours agreed upon per week; and

(d) a definition of what will constitute satisfactory progress for the activity.

(4) Each activity must be directed toward the goal of increasing the household's income.

(5) Activities may require that the client:

(a) obtain immediate employment. If so, the parent client shall:

(i) promptly register for work and commence a search for employment for a specified number of hours each week; and

(ii) regularly submit a report to the Department on:

(A) how much time was spent in job search activities;

(B) the number of job applications completed;

(C) the interviews attended;

(D) the offers of employment extended; and

(E) other related information required by the Department.

(b) participate in an educational program to obtain a high school diploma or its equivalent, if the parent client does not have a high school diploma;

(c) obtain education or training necessary to obtain employment;

(d) obtain medical, mental health, or substance abuse treatment;

(e) resolve transportation and child care needs;

(f) relocate from a rural area which would require a round trip commute in excess of two hours in order to find employment;

(g) resolve any other barriers identified as preventing or

limiting the ability of the client to obtain employment, and/or

(h) participate in rehabilitative services as prescribed by the State Office of Rehabilitation.

(6) The client must meet the performance expectations of, and provide verification for, each eligible activity in the employment plan in order to stay eligible for financial assistance. A list of what will be considered acceptable documentation is available at each employment center.

(7) The client must cooperate with the Department's efforts to monitor and evaluate the client's activities and progress under the employment plan, which includes providing the Department with a release of information, if necessary to facilitate the Department's monitoring of compliance.

(8) Where available, supportive services will be provided as needed for each activity.

(9) The client agrees, as part of the employment plan, to cooperate with other agencies, or with individuals or companies under contract with the Department, as outlined in the employment plan.

(10) An employment plan may, at the discretion of the Department, be amended to reflect new information or changed circumstances.

(11) The number of hours of participation in subsection (3)(c) of this section will not be lower than 30 hours per week. All 30 hours must be in eligible activities. 20 of those 30 hours must be in priority activities. A list of approved priority and eligible activities is available at each employment center. If the client has a child in the household under the age of six, the number of hours of participation in subsection (3)(c) of this section is a minimum of 20 hours per week and all of those 20 hours must be in priority activities.

(12) In the event a client has barriers which prevent the client from 30 hours of participation per week, or 20 hours in priority activities, a lower number of hours of participation can be approved if:

(a) the Department identifies and documents the barriers which prevent the client from full participation; and

(b) the client agrees to participate to the maximum extent possible to resolve the barriers which prevent the client from participating.

R986-200-211. Education and Training As Part of an Employment Plan.

(1) A parent client's participation in education or training beyond that required to obtain a high school diploma or its equivalent is limited to the lesser of:

(a) 24 months which need not be continuous; or

(b) the completion of the education and training requirements of the employment plan.

(2) Post high school education or training will only be approved if all of the following are met:

(a) The client can demonstrate that the education or training would substantially increase the income level that the client would be able to achieve without the education and training, and would offset the loss of income the household incurs while the education or training is being completed.

(b) The client does not already have a degree or skills training certificate in a currently marketable occupation.

(c) An assessment specific to the client's education and training aptitude has been completed showing the client has the ability to be successful in the education or training.

(d) The mental and physical health of the client indicates the education or training could be completed successfully and the client could perform the job once the schooling is completed.

(e) The specific employment goal that requires the education or training is marketable in the area where the client resides or the client has agreed to relocate for the purpose of employment once the education/training is completed.

(f) The client, when determined appropriate, is willing to complete the education/training as quickly as possible, such as attending school full time which may include attending school during the summer.

(g) The client can realistically complete the requirements of the education or training program within the required time frames or time limits of the financial assistance program, including the 36-month lifetime limit for FEP and FEPTP, for which the client is eligible.

(3) A parent client may participate in education or training for up to six months beyond the 24-month limit if:

(a) the parent client is employed for 80 or more hours per month during each month of the extension;

(b) circumstances beyond the control of the client prevented completion within 24 months; and

(c) the Department director or designee determines that extending the 24-month limit is prudent because other employment, education, or training options do not enable the family to meet the objective of the program.

(4) A parent client with a high school diploma or equivalent who has received 24 months of education or training while receiving financial assistance must participate a minimum of 30 hours per week in eligible activities. Twenty of those 30 hours must be in priority activities. A list of approved priority and eligible activities is available at each employment center. If the client has a child in the household under the age of six, the minimum number of hours of participation under this subsection is 20 hours per week and all of those 20 hours must be in priority activities.

(5) Graduate work can never be approved or supported as part of an employment plan.

R986-200-212. Reconciling Disputes and Termination of Financial Assistance for Failure to Comply.

If a client who is required to participate in an employment plan consistently fails, without reasonable cause, to show good faith in complying with the employment plan, the Department will terminate all or part of the financial assistance. This will apply if the Department is notified that the client has failed to cooperate with ORS as provided in R986-200-207. A termination for the reasons mentioned in this paragraph will occur only after the Department attempts reconciliation through the following process:

(1) When an employment counselor discovers that a client is not complying with his or her employment plan, the employment counselor will attempt to discuss compliance with the client and explore solutions. The employment counselor will also send written notice of the failure to comply to the client. The notice will specify a date certain by which the client must comply and the consequences of not complying by that date.

(2) If compliance is not resolved by the date specified in the notice sent under subsection (1) of this section, the employment counselor will send a second written notice and initiate termination of the household financial assistance. This second notice will advise the client that the financial assistance will terminate at the end of that month unless the client resolves the problem, as provided in paragraph (2)(a) of this section. This second notice will also provide a date certain by which the compliance problems must be resolved for benefits to continue.

(a) If the client establishes reasonable cause for not complying with the employment plan or provides required documentation by the date specified in the first or second notice, financial assistance will continue or be restored.

(b) If the compliance problem is not resolved as provided in subparagraph (a) of this subsection, the household will be ineligible for financial assistance for one full month. The client must then reapply for financial benefits and successfully complete a two week trial participation period before financial

assistance will be approved.

(3) A client must demonstrate a genuine willingness to comply with the employment plan during the two week trial period.

(4) The two week trial period may be waived only if the client has cured all previous compliance issues prior to re-application.

(5) The provisions of this section apply to clients who are eligible for and receiving financial assistance during an extension period as provided in R986-200-218.

(6) A child age 16-18 who is not a parent and who is not participating will be removed from the financial assistance grant. The financial assistance will continue for other household members provided they are participating. If the child successfully completes a two week trial period, the child will be added back on to the financial assistance grant.

(7) Reasonable cause under this section means the client was prevented from participating through no fault of his or her own or failed to participate for reasons that are reasonable and compelling.

(8) Reasonable cause can also be established, as provided in 45 CFR 261.56, by a client who is a single custodial parent caring for a child under age six who refuses to engage in required work because he or she is unable to obtain needed child care because appropriate and affordable child care arrangements are not available within a reasonable distance from the home or work site.

(9) If a client is also receiving food stamps and the client is disqualified for non-participation under this section, the client will also be subject to the food stamp sanctions found in 7CFR 273.7(f)(2) unless the client meets an exemption under food stamp regulations.

R986-200-213. Financial Assistance for a Minor Parent.

(1) Financial assistance may be provided to a single minor parent who resides in a place of residence maintained by a parent, legal guardian, or other adult relative of the single minor parent, unless the minor parent is exempt.

(2) The single minor parent may be exempt when:

(a) The minor parent has no living parent or legal guardian whose whereabouts is known;

(b) No living parent or legal guardian of the minor parent allows the minor parent to live in his or her home;

(c) The minor parent lived apart from his or her own parent or legal guardian for a period of at least one year before either the birth of the dependent child or the parent's having made application for FEP and the minor parent was self supporting during this same period of time; or

(d) The physical or emotional health or safety of the minor parent or dependent child would be jeopardized if they resided in the same residence with the minor parent's parent or legal guardian. A referral will be made to DCFS if allegations are made under this paragraph.

(3) Prior to authorizing financial assistance, the Department must approve the living arrangement of all single minor parents exempt under section (2) above. Approval of the living arrangement is not a certification or guarantee of the safety, quality, or condition of the living arrangements of the single minor parent.

(4) All minor parents regardless of the living arrangement must participate in education for parenting and life skills in infant and child wellness programs operated by the Department of Health and, for not less than 20 hours per week:

(a) attend high school or an alternative to high school, if the minor parent does not have a high school diploma;

(b) participate in education and training; and/or

(c) participate in employment.

(5) If a single minor parent resides with a parent, the Department shall include the income of the parent of the single

minor parent in determining the single minor parent's eligibility for financial assistance.

(6) If a single minor parent resides with a parent who is receiving financial assistance, the single minor parent is included in the parent's household assistance unit.

(7) If a single minor parent receives financial assistance but does not reside with a parent, the Department shall seek an order requiring that the parent of the single minor parent financially support the single minor parent.

R986-200-214. Assistance for Specified Relatives.

(1) Specified relatives include:

(a) grandparents;

(b) brothers and sisters;

(c) stepbrothers and stepsisters;

(d) aunts and uncles;

(e) first cousins;

(f) first cousins once removed;

(g) nephews and nieces;

(h) people of prior generations as designated by the prefix grand, great, great-great, or great-great-great;

(i) brothers and sisters by legal adoption;

(j) the spouse of any person listed above;

(k) the former spouse of any person listed above;

(l) individuals who can prove they met one of the above mentioned relationships via a blood relationship even though the legal relationship has been terminated; and

(m) former stepparents.

(2) The Department shall require compliance with Section 30-1-4.5

(3) A specified relative may apply for financial assistance for the child. If the child is otherwise eligible, the FEP rules apply with the following exceptions:

(a) The child must have a blood or a legal relationship to the specified relative even if the legal relationship has been terminated or have a blood relationship to a dependent child who in the home and who is included in the household for assistance purposes;

(b) Both parents must be absent from the home where the child lives. This is true even for a parent who has had his or her parental rights terminated;

(c) The child must be currently living with, and not just visiting, the specified relative;

(d) The parents' obligation to financially support their child will be enforced and the specified relative must cooperate with child support enforcement; and

(e) If the parent(s) state they are willing to support the child if the child would return to live with the parent(s), the child is ineligible unless there is a court order removing the child from the parent(s)' home.

(4) If the specified relative is currently receiving FEP or FEPT, the child must be included in that household assistance unit.

(5) The income and resources of the specified relative are not counted unless the specified relative requests inclusion in the household assistance unit.

(6) If the specified relative is not currently receiving FEP or FEPT, and the specified relative does not want to be included in the financial assistance payment, the specified relative shall be paid, on behalf of the child, the full standard financial assistance payment for one person. The size of the financial assistance payment shall be increased accordingly for each additional eligible child in the household assistance unit excluding the dependent child(ren) of the specified relative. Since the specified relative is not included in the household assistance unit, the income and assets of the specified relative, or the relative's spouse, are not counted.

(7) The specified relative may request to be included in the household assistance unit. If the specified relative is included in

the household assistance unit, the household must meet all FEP eligibility requirements including participation requirements and asset limits.

(8) Income eligibility for a specified relative who wants to be included in the household assistance unit is calculated according to R986-200-241.

R986-200-215. Family Employment Program Two Parent Household (FEPTP).

(1) FEPTP is for households otherwise eligible for FEP but with two able-bodied parents in the household. Eligible refugee households with two able-bodied parents and at least one dependent child, must first exhaust RRP benefits before considering eligibility for FEPTP.

(2) Families may only participate in this program for seven months out of any 13-month period. Months of participation count toward the 36-month time limit in Sections 35A-3-306 and R986-200-217.

(3) Both parents must participate in eligible activities for a combined total of 60 hours per week, as defined in the employment plan. At least 50 of those hours must be in priority activities. A list of approved priority and eligible activities is available at each employment center. Refugee families may participate in any combination of eligible and priority activities for a combined total of 60 hours per week, as provided in the employment plan.

(4) Both parents are required to participate every week as defined in the employment plan, unless the parent can establish reasonable cause for not participating. Reasonable cause is defined in rule R986-200-212(8).

(5) Payment is made twice per month and only after proof of participation. Payment is based on the number of hours of participation by both parents. The amount of assistance is equal to the FEP payment for the household size prorated based on the number of hours which the parents participated up to a maximum of 60 hours of participation per week. In no event can the financial assistance payment per month for a FEPTP household be more than for the same size household participating in FEP.

(6) If it is determined by the employment counselor that either one of the parents has failed to participate to the maximum extent possible assistance for the entire household unit will terminate immediately.

(7) Because payment is made after performance, advance notice is not required to terminate or reduce assistance payments for households participating in FEPTP.

(8) The parents must meet all other requirements of FEP including but not limited to, income and asset limits, cooperation with ORS if there are legally responsible persons outside of the household assistance unit, signing a participation agreement and employment plan and applying for all other assistance or benefits to which they might be entitled.

R986-200-216. Diversion.

(1) Diversion is a one-time financial assistance payment provided to help a client avoid receiving extended cash assistance.

(2) In determining whether a client should receive diversion assistance, the Department will consider the following:

(a) the applicant's employment history;

(b) the likelihood that the applicant will obtain immediate full-time employment;

(c) the applicant's housing stability; and

(d) the applicant's child care needs, if applicable.

(3) To be eligible for diversion the applicant must;

(a) have a need for financial assistance to pay for housing or substantial and unforeseen expenses or work related expenses which cannot be met with current or anticipated resources;

(b) show that within the diversion period, the applicant will be employed or have other specific means of self support, and

(c) meet all eligibility criteria for a FEP financial assistance payment except the applicant does not need to cooperate with ORS in obtaining support. If the client is applying for other assistance such as medical or child care, the client will have to follow the eligibility rules for that type of assistance which may require cooperation with ORS.

(4) If the Department and the client agree diversion is appropriate, the client must sign a diversion agreement listing conditions, expectations and participation requirements.

(5) The diversion payment will equal three times the monthly financial assistance payment for the household size. All income expected to be received during the three-month period including wages and child support must be considered when negotiating the appropriate diversion payment amount.

(6) Child support will belong to the client during the three-month period, whether received by the client directly or collected by ORS. ORS will not use the child support to offset or reimburse the diversion payment.

(7) The client must agree to have the financial assistance portion of the application for assistance denied.

(8) If a diversion payment is made, the client is ineligible for FEP for the three months covered by the diversion payment and must reapply at the end of the three month period.

(9) Diversion assistance is not available to clients participating in FEPTP. This is because FEPTP is based on performance and payment can only be made after performance.

(10) A household can only receive one diversion assistance payment in a 12 month period.

R986-200-217. Time Limits.

(1) Except as provided in R986-200-218 and in Section 35A-3-306, a family cannot receive financial assistance under the FEP or FEPTP for more than 36 months.

(2) The following months count toward the 36-month time limit regardless of whether the financial assistance payment was made in this or any other state:

(a) each month when a parent client received financial assistance beginning with the month of January, 1997;

(b) each month beginning with January, 1997, where a parent resided in the household, the parent's income and assets were counted in determining the household's eligibility, but the parent was disqualified from being included in the financial payment. Disqualification occurs when a parent has been determined to have committed fraud in the receipt of public assistance or when the parent is an ineligible alien; and

(c) each month when financial assistance was reduced or a partial financial assistance payment was received beginning with the month of January, 1997.

(3) Months which do not count toward the 36 month time limit are:

(a) months where both parents were absent from the home and dependent children were cared for by a specified relative who elected to be excluded from the household unit;

(b) months where the client received financial assistance as a minor child and was not the head of a household or married to the head of a household;

(c) months during which the parent lived in Indian country, as defined in Title 18, Section 1151, United States Code 1999, or an Alaskan Native village, if the most reliable data available with respect to the month, or a period including the month, indicate that at least 50% of the adults living in Indian country or in the village were not employed;

(d) months when a parent resided in the home but were excluded from the household assistance unit. A parent is excluded when they receive SSI benefits;

(e) the first diversion period in any 12 month period of

time is not counted toward the 36 month time limit. A second and all subsequent diversion periods within 12 months will count as one month toward the 36 month time limit. If a client has already used 36 months of financial assistance, the client is not eligible for diversion assistance unless the client meets one of the extension criteria in R986-200-218 in addition to all other eligibility criteria of diversion assistance; or

(f) months when a parent client received transitional assistance.

R986-200-218. Exceptions to the Time Limit.

Exceptions to the time limit may be allowed for up to 20% of the average monthly number of families receiving financial assistance from FEP and FEPTP during the previous Federal fiscal year for the following reasons:

(1) A hardship under Section 35A-3-306 is determined to exist when a parent:

(a) is determined to be medically unable to work. The client must provide proof of inability to work in one of the following ways:

(i) receipt of disability benefits from SSA;

(ii) receipt of VA Disability benefits based on the parent being 100% disabled;

(iii) placement on the Division of Services to People with Disabilities' waiting list. Being on the waiting list indicates the person has met the criteria for a disability; or

(iv) is currently receiving Temporary Total or Permanent Total disability Workers' Compensation benefits;

(v) a medical statement completed by a medical doctor, a licensed Advanced Practice Registered Nurse, a licensed Physician's Assistant, or a doctor of osteopathy, stating the parent has a medical condition supported by medical evidence, which prevents the parent from engaging in work activities capable of generating income of at least \$500 a month. The statement must be completed by a professional skilled in both the diagnosis and treatment of the condition; or

(vi) a statement completed by a licensed clinical social worker, licensed psychologist, licensed Mental Health Therapist as defined in UCA Section 58-60-102, or psychiatrist stating that the parent has been diagnosed with a mental health condition that prevents the parent from engaging in work activities capable of generating income of at least \$500 a month. Substance abuse is considered the same as mental health condition;

(b) is under age 19 through the month of their nineteenth birthday;

(c) is currently engaged in an approved full-time job preparation, educational or training activity which the parent was expected to complete within the 36 month time limit but completion within the 36 months was not possible through no fault of the parent. Additionally, if the parent has previously received, beginning with the month of January 1997, 24 months of financial assistance while attending educational or training activities, good cause for additional months must be shown and approved;

(d) was without fault and a delay in the delivery of services provided by the Department occurred. The delay must have had an adverse effect on the parent causing a hardship and preventing the parent from obtaining employment. An extension under this section cannot be granted for more than the length of the delay;

(e) moved to Utah after exhausting 36 months of assistance in another state or states and the parent did not receive supportive services in that state or states as required under the provisions of PRWORA. To be eligible for an extension under this section, the failure to receive supportive services must have occurred through no fault of the parent and must contribute to the parent's inability to work. An extension under this section can never be for longer than the delay in services;

(f) completed an educational or training program at the 36th month and needs additional time to obtain employment;

(g) is unable to work because the parent is required in the home to meet the medical needs of a dependent. Dependent for the purposes of this paragraph means a person who the parent claims as a dependent on his or her income tax filing. Proof, consisting of a medical statement from a health care professional listed in subparagraph (1)(a)(v) or (vi) of this section is required unless the dependent is on the Travis C medicaid waiver program. The medical statement must include all of the following:

(i) the diagnosis of the dependent's condition,

(ii) the recommended treatment needed or being received for the condition,

(iii) the length of time the parent will be required in the home to care for the dependent, and

(iv) whether the parent is required to be in the home full-time or part-time; or

(h) is currently receiving assistance under one of the exceptions in this section and needs additional time to obtain employment. A client can only receive assistance for one month under this subparagraph. If the Department determines that granting an exception under this subparagraph adversely impacts its federally mandated participation rate requirements or might otherwise jeopardize its funding, the one month exception will not be granted or

(i) is no longer employed due to a verified reduction in force (layoff) and needs additional time to find work. Participation in eligible activities is required for an exception under this subparagraph. This exception is only available for parents who were laid off on or after January 1, 2008. This exception will not be available after December 31, 2011.

(2) Additional months of financial assistance may be provided if the family includes an individual who has been battered or subjected to extreme cruelty which is a barrier to employment and the implementation of the time limit would make it more difficult to escape the situation. Battered or subjected to extreme cruelty means:

(a) physical acts which resulted in, or threatened to result in, physical injury to the individual;

(b) sexual abuse;

(c) sexual activity involving a dependent child;

(d) threats of, or attempts at, physical or sexual abuse;

(e) mental abuse which includes stalking and harassment;

or

(f) neglect or deprivation of medical care.

(3) Employment extension. An exception to the time limit can be granted for a maximum of an additional 24 months if during the previous two months, the parent client was employed for no less than 20 hours per week. The employment can consist of self-employment if the parent's net income from that self-employment is at or above minimum wage.

(a) If, at the end of the 24-month extension, the parent client qualifies for an extension under subsections (1) or (2) of this section, an additional extension can be granted under the provisions of those sections.

(b) A family cannot receive financial assistance for more than a total of 60 months unless an extension can be granted under subsections (1) and (2) of this section.

(4) All clients receiving an extension must continue to participate, to the maximum extent possible, in an employment plan. This includes cooperating with ORS in the collection, establishment, and enforcement of child support and the establishment of paternity, if necessary.

(5) If a household filing unit contains more than one parent, and one parent has received at least 36 months of assistance as a parent, then the entire filing unit is ineligible unless both parents meet one of the exceptions listed above. Both parents need not meet the same exception.

(6) A family in which the only parent or both parents are ineligible aliens cannot be granted an extension under Section (3) above or for any of the reasons in Subsections (1)(c), (d), (e) or (f). This is because ineligible aliens are not legally able to work and supportive services for work, education and training purposes are inappropriate.

(7) A client who is no longer eligible for financial assistance may be eligible for other kinds of public assistance including food stamps, Child Care Assistance and medical coverage. The client must follow the appropriate application process to determine eligibility for assistance from those other programs.

(8) Exceptions are subject to a review at least once every six months.

R986-200-219. Emergency Assistance (EA) for Needy Families With Dependent Children.

(1) EA is provided in an effort to prevent homelessness. It is a payment which is limited to use for utilities and rent or mortgage.

(2) To be eligible for EA the family must meet all other FEP requirements except:

(a) the client need only meet the "gross income" test. Gross income which is available to the client must be equal to or less than 185% of the standard needs budget for the client's filing unit; and

(b) the client is not required to enter into an employment plan or cooperate with ORS in obtaining support.

(3) The client must be homeless, in danger of becoming homeless or having the utilities at the home cut off due to a crisis situation beyond the client's control. The client must show that:

(a) The family is facing eviction or foreclosure because of past due rent or mortgage payments or unpaid utility bills which result from the crisis;

(b) A one-time EA payment will enable the family to obtain or maintain housing or prevent the utility shut off while they overcome the temporary crisis;

(c) Assistance with one month's rent or mortgage payment is enough to prevent the eviction, foreclosure or termination of utilities;

(d) The client has the ability to resolve past due payments and pay future months' rent or mortgage payments and utility bills after resolution of the crisis; and

(e) The client has exhausted all other resources.

(4) Emergency assistance is available for only 30 consecutive days during a year to any client or that client's household. If, for example, a client receives an EA payment of \$450 for rent on April 1 and requests an additional EA payment of \$300 for utilities on or before April 30 of that same year, the request for an EA payment for utilities will be considered. If the request for an additional payment for utilities is made after April 30, it cannot be considered for payment. The client will not be eligible for another EA payment until April 1 of the following year. A year is defined as 365 days following the initial date of payment of EA.

(5) Payments will not exceed \$450 per family for one month's rent payment or \$700 per family for one month's mortgage payment, and \$300 for one month's utilities payment.

R986-200-220. Mentors.

(1) The Department will recruit and train volunteers to serve as mentors for parent clients. The Department may elect to contract for the recruitment and training of the volunteers.

(2) A mentor may advocate on behalf of a parent client and help a parent client:

(a) develop life skills;

(b) implement an employment plan; or

(c) obtain services and support from:

(i) the volunteer mentor;

(ii) the Department; or

(iii) civic organizations.

R986-200-230. Assets Counted in Determining Eligibility.

(1) All available assets, unless exempt, are counted in determining eligibility. An asset is available when the applicant or client owns it and has the ability and the legal right to sell it or dispose of it. An item is never counted as both income and an asset in the same month.

(2) The value of an asset is determined by its equity value. Equity value is the current market value less any debts still owing on the asset. Current market value is the asset's selling price on the open market as set by current standards of appraisal.

(3) Both real and personal property are considered assets. Real property is an item that is fixed, permanent, or immovable. This includes land, houses, buildings, mobile homes and trailer homes. Personal property is any item other than real property.

(4) If an asset is potentially available, but a legal impediment to making it available exists, it is exempt until it can be made available. The applicant or client must take appropriate steps to make the asset available unless:

(a) Reasonable action would not be successful in making the asset available; or

(b) The probable cost of making the asset available exceeds its value.

(5) The value of countable real and personal property cannot exceed \$2,000.

(6) If the household assets are below the limits on the first day of the month the household is eligible for the remainder of the month.

R986-200-231. Assets That Are Not Counted (Exempt) for Eligibility Purposes.

The following are not counted as an asset when determining eligibility for financial assistance:

(1) the home in which the family lives, and its contents, unless any single item of personal property has a value over \$1,000, then only that item is counted toward the \$2,000 limit. If the family owns more than one home, only the primary residence is exempt and the equity value of the other home is counted;

(2) the value of the lot on which the home stands is exempt if it does not exceed the average size of residential lots for the community in which it is located. The value of the property in excess of an average size lot is counted if marketable;

(3) water rights attached to the home property are exempt;

(4) motorized vehicles;

(5) with the exception of real property, the value of income producing property necessary for employment;

(6) the value of any reasonable assistance received for post-secondary education;

(7) bona fide loans, including reverse equity loans;

(8) per capita payments or any asset purchased with per capita payments made to tribal members by the Secretary of the Interior or the tribe. Any asset purchased with profit distributions or income to tribal members derived from tribal owned casinos and privately owned land is countable;

(9) maintenance items essential to day-to-day living;

(10) life estates;

(11) an irrevocable trust where neither the corpus nor income can be used for basic living expenses;

(12) for refugees, as defined under R986-300-303(1), assets that remain in the refugee's country of origin are not counted;

(13) one burial plot per member of the household. A burial plot is a burial space and any item related to repositories

used for the remains of the deceased. This includes caskets, concrete vaults, urns, crypts, grave markers, etc. If the individual owns a grave site, the value of which includes opening and closing, the opening and closing is also exempt;

(14) a burial/funeral fund up to a maximum of \$1,500 per member of the household;

(a) The value of any irrevocable burial trust is subtracted from the \$1,500 burial/funeral fund exemption. If the irrevocable burial trust is valued at \$1,500 or more, it reduces the burial/funeral fund exemption to zero.

(b) After deducting any irrevocable burial trust, if there is still a balance in the burial/funeral fund exemption amount, the remaining exemption is reduced by the cash value of any burial contract, funeral plan, or funds set aside for burial up to a maximum of \$1,500. Any amount over \$1,500 is considered an asset;

(15) any interest which is accrued on an exempt burial contract, funeral plan, or funds set aside for burial is exempt as income or assets. If an individual removes the principal or interest and uses the money for a purpose other than the individual's burial expenses, the amount withdrawn is countable income; and

(16) any other property exempt under federal law.

R986-200-232. Considerations in Evaluating Real Property.

(1) Any nonexempt real property that an applicant or client is making a bona fide effort to sell is exempt for a nine-month period provided the applicant or client agrees to repay, from the proceeds of the sale, the amount of financial and/or child care assistance received. Bona fide effort to sell means placing the property up for sale at a price no greater than the current market value. Additionally, to qualify for this exemption, the applicant or client must assign, to the state of Utah, a lien against the real property under consideration. If the property is not sold during the period of time the client was receiving financial and/or child care assistance or if the client loses eligibility for any reason during the nine-month period, the lien will not be released until repayment of all financial and/or child care assistance is made.

(2) Payments received on a sales contract for the sale of an exempt home are not counted if the entire proceeds are committed to replacement of the property sold within 30 days of receipt and the purchase is completed within 90 days. If more than 90 days is needed to complete the actual purchase, one 90-day extension may be granted. Proceeds are defined as all payments made on the principal of the contract. Proceeds do not include interest earned on the principal which is counted as income.

R986-200-233. Considerations in Evaluating Household Assets.

(1) The assets of a disqualified household member are counted.

(2) The assets of a ward that are controlled by a legal guardian are considered available to the ward.

(3) The assets of an ineligible child are exempt.

(4) When an ineligible alien is a parent, the assets of that alien parent are counted in determining eligibility for other family members.

(5) Certain aliens who have been legally admitted to the United States for permanent residence must have the income and assets of their sponsors considered in determining eligibility for financial assistance under applicable federal authority in accordance with R986-200-243.

R986-200-234. Income Counted in Determining Eligibility.

(1) The amount of financial assistance is based on the household's monthly income and size.

(2) Household income means the payment or receipt of countable income from any source to any member counted in the

household assistance unit including:

(a) children; and

(b) people who are disqualified from being counted because of a prior determination of fraud (IPV) or because they are an ineligible alien.

(3) The income of SSI recipients is not counted.

(4) Countable income is gross income, whether earned or unearned, less allowable exclusions listed in section R986-200-239.

(5) Money is not counted as income and an asset in the same month.

(6) If an individual has elected to have a voluntary reduction or deduction taken from an entitlement to earned or unearned income, the voluntary reduction or deduction is counted as gross income. Voluntary reductions include insurance premiums, savings, and garnishments to pay an owed obligation.

R986-200-235. Unearned Income.

(1) Unearned income is income received by an individual for which the individual performs no service.

(2) Countable unearned income includes:

(a) pensions and annuities such as Railroad Retirement, Social Security, VA, Civil Service;

(b) disability benefits such as sick pay and workers' compensation payments unless considered as earned income;

(c) unemployment insurance, except, starting March 1, 2009 and continuing as long as it is authorized by Congress and not counted for food stamps, the \$25 supplemental weekly Unemployment Compensation payment authorized by the American Recovery and Reinvestment Act of 2009 (ARRA) will not be countable unearned income;

(d) strike or union benefits;

(e) VA allotment;

(f) income from the GI Bill;

(g) assigned support retained in violation of statute is counted when a request to do so has been generated by ORS;

(h) payments received from trusts made for basic living expenses;

(i) payments of interest from stocks, bonds, savings, loans, insurance, a sales contract, or mortgage. This applies even if the payments are from the sale of an exempt home. Payments made for the down payment or principal are counted as assets;

(j) inheritances;

(k) life insurance benefits;

(l) payments from an insurance company or other source for personal injury, interest, or destroyed, lost or stolen property unless the money is used to replace that property;

(m) cash contributions from any source including family, a church or other charitable organization;

(n) rental income if the rental property is managed by another individual or company for the owner. Income from rental property managed by someone in the household assistance unit is considered earned income;

(o) financial assistance payments received from another state or the Department from another type of financial assistance program including a diversion payment; and

(p) payments from Job Corps and Americorps living allowances.

(3) Unearned income which is not counted (exempt):

(a) cash gifts for special occasions which do not exceed \$30 per quarter for each person in the household assistance unit. The gift can be divided equally among all members of the household assistance unit;

(b) bona fide loans, including reverse equity loans on an exempt property. A bona fide loan means a loan which has been contracted in good faith without fraud or deceit and genuinely endorsed in writing for repayment;

(c) the value of food stamps, food donated from any

source, and the value of vouchers issued under the Women Infants and Children program;

(d) any per capita payments made to individual tribal members by either the secretary of interior or the tribe are excluded. Profit distributions or income to tribal members derived from tribal owned casinos and privately owned land are countable income;

(e) any payments made to household members that are declared exempt under federal law;

(f) the value of governmental rent and housing subsidies, federal relocation assistance, or EA issued by the Department;

(g) money from a trust fund to provide for or reimburse the household for a specific item NOT related to basic living expenses. This includes medical expenses and educational expenses. Money from a trust fund to provide for or reimburse a household member for basic living expenses is counted;

(h) travel and training allowances and reimbursements if they are directly related to training, education, work, or volunteer activities;

(i) all unearned income in-kind. In-kind means something, such as goods or commodities, other than money;

(j) thirty dollars of the income received from rental income unless greater expenses can be proven. Expenses in excess of \$30 can be allowed for:

(i) taxes;

(ii) attorney fees expended to make the rental income available;

(iii) upkeep and repair costs necessary to maintain the current value of the property; and

(iv) interest paid on a loan or mortgage made for upkeep or repair. Payment on the principal of the loan or mortgage cannot be excluded;

(k) if meals are provided to a roomer/boarder, the value of a one-person food stamp allotment for each roomer/boarder;

(l) payments for energy assistance including H.E.A.T payments, assistance given by a supplier of home energy, and in-kind assistance given by a private non-profit agency;

(m) federal and state income tax refunds and earned income tax credit payments;

(n) payments made by the Department to reimburse the client for education or work expenses, or a CC subsidy;

(o) income of an SSI recipient. Neither the payment from SSI nor any other income, including earned income, of an SSI recipient is included;

(p) payments from a person living in the household who is not included in the household assistance unit, as defined in R986-200-205, when the payment is intended and used for that person's share of the living expenses;

(q) educational assistance and college work study except Veterans Education Assistance intended for family members of the student, living stipends and money earned from an assistantship program is counted as income; and

(r) for a refugee, as defined in R986-300-303(1), any grant or assistance, whether cash or in-kind, received directly or indirectly under the Reception and Placement Programs of Department of State or Department of Justice.

R986-200-236. Earned Income.

(1) All earned income is counted when it is received even if it is an advance on wages, salaries or commissions.

(2) Countable earned income includes:

(a) wages, except Americorps*Vista living allowances are not counted;

(b) salaries;

(c) commissions;

(d) tips;

(e) sick pay which is paid by the employer;

(f) temporary disability insurance or temporary workers' compensation payments which are employer funded and made

to an individual who remains employed during recuperation from a temporary illness or injury pending the employee's return to the job;

(g) rental income only if managerial duties are performed by the owner to receive the income. The number of hours spent performing those duties is not a factor. If the property is managed by someone other than the individual, the income is counted as unearned income;

(h) net income from self-employment less allowable expenses, including income over a period of time for which settlement is made at one given time. The periodic payment is annualized prospectively. Examples include the sale of farm crops, livestock, and poultry. A client may deduct actual, allowable expenses, or may opt to deduct 40% of the gross income from self-employment to determine net income;

(i) training incentive payments and work allowances; and

(j) earned income of dependent children.

(3) Income that is not counted as earned income:

(a) income for an SSI recipient;

(b) reimbursements from an employer for any bona fide work expense;

(c) allowances from an employer for travel and training if the allowance is directly related to the travel or training and identifiable and separate from other countable income; or

(d) Earned Income Tax Credit (EITC) payments.

R986-200-237. Lump Sum Payments.

(1) Lump sum payments are one-time windfalls or retroactive payments of earned or unearned income. Lump sums include but are not limited to, inheritances, insurance settlements, awards, winnings, gifts, and severance pay, including when a client cashes out vacation, holiday, and sick pay. They also include lump sum payments from Social Security, VA, UI, Worker's Compensation, and other one-time payments. Payments from SSA that are paid out in installments are not considered lump sum payments but as income, even if paid less often than monthly.

(2) The following lump sum payments are not counted as income or assets:

(a) any kind of lump sum payment of excluded earned or unearned income. If the income would have been excluded, the lump sum payment is also excluded. This includes SSI payments and any EITC; and

(b) insurance settlements for destroyed exempt property when used to replace that property.

(3) The net lump sum payment is counted as income for the month it is received. Any amount remaining after the end of that month is considered an asset.

(4) The net lump sum is the portion of the lump sum that is remaining after deducting:

(a) legal fees expended in the effort to make the lump sum available;

(b) payments for past medical bills if the lump sum was intended to cover those expenses; and

(c) funeral or burial expenses, if the lump sum was intended to cover funeral or burial expenses.

(5) A lump sum paid to an SSI recipient is not counted as income or an asset except for those recipients receiving financial assistance from GA or WTE.

R986-200-238. How to Calculate Income.

(1) To determine if a client is eligible for, and the amount of, a financial assistance payment, the Department estimates the anticipated income, assets and household size for each month in the certification period.

(2) The methods used for estimating income are:

(a) income averaging or annualizing which means using a history of past income that is representative of future income and averaging it to determine anticipated future monthly

income. It may be necessary to evaluate the history of past income for a full year or more; and

(b) income anticipating which means using current facts such as rate of pay and hourly wage to anticipate future monthly income when no reliable history is available.

(3) Monthly income is calculated by multiplying the average weekly income by 4.3 weeks. If a client is paid every two weeks, the income for those two weeks is multiplied by 2.15 weeks to determine monthly income.

(4) The Department's estimate of income, when based on the best available information at the time it was made, will be determined to be an accurate reflection of the client's income. If it is later determined the actual income was different than the estimate, no adjustment will be made. If the client notifies the Department of a change in circumstances affecting income, the estimated income can be adjusted prospectively but not retrospectively.

R986-200-239. How to Determine the Amount of the Financial Assistance Payment.

(1) Once the household's size and income have been determined, the gross countable income must be less than or equal to 185% of the Standard Needs Budget (SNB) for the size of the household. This is referred to as the "gross test".

(2) If the gross countable income is less than or equal to 185% of the SNB, the following deductions are allowed:

(a) a work expense allowance of \$100 for each person in the household unit who is employed;

(b) fifty percent of the remaining earned income after deducting the work expense allowance as provided in paragraph (a) of this subsection, if the individual has received a financial assistance payment from the Department for one or more of the immediately preceding four months; and

(c) after deducting the amounts in paragraphs (a) and (b) of this subsection, if appropriate, the following deductions can be made:

(i) a dependent care deduction as described in subsection (3) of this section; and

(ii) child support paid by a household member if legally owed to someone not included in the household.

(3) The amount of the dependant care deduction is set by the Department and based on the number of hours worked by the parent and the age of the dependant needing care. It can only be deducted if the dependant care:

(a) is paid for the care of a child or adult member of the household assistance unit, or a child or adult who would be a member of the household assistance unit except that this person receives SSI. An adult's need for care must be verified by a doctor; and

(b) is not subsidized, in whole or in part, by a CC payment from the Department; and

(c) is not paid to an individual who is in the household assistance unit.

(4) After deducting the amounts allowed under paragraph (2) above, the resulting net income must be less than 100% of SNB for size of the household assistance unit. If the net income is equal to or greater than the SNB, the household is not eligible.

(5) If the net income is less than 100% of the SNB the following amounts are deducted:

(a) Fifty percent of earned countable income for all employed household assistance unit members if the household was not eligible for the 50% deduction under paragraph (2)(b) above; and/or

(b) All of the earned income of all children in the household assistance unit, if not previously deducted, who are:

(i) in school or training full-time, or

(ii) in part-time education or training if they are employed less than 100 hours per month. "Part-time education or training"

means enrolled for at least one-half the number of hours or periods considered by the institution to be customary to complete the course of study within the minimum time period. If no schedule is set by the school, the course of study must be no less than an average of two class periods or two hours per day, whichever is less.

(6) The resulting net countable income is compared to the full financial assistance payment for the household size. If the net countable income is more than the financial assistance payment, the household is not eligible. If it is less, the net countable income is deducted from the financial assistance payment and the household is paid the difference.

(7) The amount of the standard financial assistance payment is set by the Department. The current amount is in the table that follows:

TABLE

Household Size	Payment Amount
1	\$288
2	\$399
3	\$498
4	\$583
5	\$663
6	\$731
7	\$765
8	\$801

Amounts for household sizes larger than 8 are available at all Department offices.

R986-200-240. Additional Payments Available Under Certain Circumstances.

(1) Each parent eligible for financial assistance in the FEP or FEPTP programs who takes part in at least one enhanced participation activity may be eligible to receive \$60 each month in addition to the standard financial assistance payment. Enhanced participation activities are limited to:

(a) work experience sites of at least 20 hours a week and other eligible activities that together total 30 hours per week;

(b) full-time attendance in an education or employment training program; or

(c) employment of 20 hours or more a week and other eligible activities that together total 30 hours per week.

(2) An additional payment of \$15 per month for a pregnant woman in the third month prior to the expected month of delivery. Eligibility for the allowance begins in the month the woman provides medical proof that she is in the third month prior to the expected month of delivery. The pregnancy allowance ends at the end of the month the pregnancy ends.

(3) A limited number of funds are available to individuals for work and training expenses. The funds can only be used to alleviate circumstances which impede the individual's ability to begin or continue employment, job search, training, or education. The payment of these funds is completely discretionary by the Department. The individual does not need to meet any eligibility requirements to request or receive these funds.

(4) Limited funds are available, up to a maximum of \$300, to pay for burial costs if the individual is not entitled to a burial paid for by the county.

(5) A Department Regional Director or designee may approve assistance, as funding allows, for the emergency needs of a non-resident who is transient, temporarily stranded in Utah, and who does not intend to stay in Utah.

(6) A limited number of funds are available for enhanced payments to parents who are eligible for financial assistance in the FEP program or who are eligible for TANF non-FEP training under R986-200-245 and who participate in the HS/GED Pilot Program. The payment of these funds is completely discretionary by the Department and may differ from region to region. The payments may continue until the client

completes the HS/GED Pilot Program even if the client is no longer receiving FEP.

R986-200-241. Income Eligibility Calculation for a Specified Relative Who Wants to be Included in the Assistance Payment.

(1) The income calculation for a specified relative who wants to be included in the financial assistance payment is as follows:

(a) All earned and unearned countable income is counted, as determined by FEP rules, for the specified relative and his or her spouse, less the following allowable deductions:

(i) one hundred dollars for each employed person in the household. This deduction is only allowed for the specified relative and/or spouse and not anyone else in the household even if working; and

(ii) the child care expenses paid by the specified relative and necessary for employment up to the maximum allowable deduction as set by the Department.

(2) The household size is determined by counting the specified relative, his or her spouse if living in the home, and their dependent children living in the home who are not in the household assistance unit.

(3) If the income less deductions exceeds 100% of the SNB for a household of that size, the specified relative cannot be included in the financial assistance payment. If the income is less than 100% of the SNB, the total household income is divided by the household size calculated under subsection (2) of this section. This amount is deemed available to the specified relative as countable unearned income. If that amount is less than the maximum financial assistance payment for the household assistance unit size, the specified relative may be included in the financial assistance payment.

R986-200-242. Income Calculation for a Minor Parent Living with His or Her Parent or Stepparent.

(1) All earned and unearned countable income of all parents, including stepparents living in the home, is counted when determining the eligibility of a minor parent residing in the home of the parent(s).

(2) From that income, the following deductions are allowed:

(a) one hundred dollars from income earned by each parent or stepparent living in the home, and

(b) an amount equal to 100% of the SNB for a group with the following members:

(i) the parents or stepparents living in the home;

(ii) any other person in the home who is not included in the financial assistance payment of the minor parent and who is a dependent of the parents or stepparents;

(c) amounts paid by the parents or stepparents living in the home to individuals not living at home but who could be claimed as dependents for Federal income tax purposes; and

(d) alimony and child support paid to someone outside the home by the parents or stepparents living in the home.

(3) The resulting amount is counted as unearned income to the minor parent.

(4) If a minor parent lives in a household already receiving financial assistance, the child of the minor parent is included in the larger household assistance unit.

R986-200-243. Counting the Income of Sponsors of Eligible Aliens.

(1) Certain aliens who have been legally admitted into the United States for permanent residence must have a portion of the earned and unearned countable income of their sponsors counted as unearned income in determining eligibility and financial assistance payment amounts for the alien.

(2) The following aliens are not subject to having the

income of their sponsor counted:

(a) paroled or admitted into the United States as a refugee or asylee;

(b) granted political asylum;

(c) admitted as a Cuban or Haitian entrant;

(d) other conditional or paroled entrants;

(e) not sponsored or who have sponsors that are organizations or institutions;

(f) sponsored by persons who receive public assistance or SSI;

(g) permanent resident aliens who were admitted as refugees and have been in the United States for eight months or less.

(3) Except as provided in subsection (7) of this section, the income of the sponsor of an alien who applies for financial assistance after April 1, 1983 and who has been legally admitted into the United States for permanent residence must be counted for five years after the entry date into the United States. The entry date is the date the alien was admitted for permanent residence. The time spent, if any, in the United States other than as a permanent resident is not considered as part of the five year period.

(4) The amount of income deemed available for the alien is calculated by:

(a) deducting 20% from the total earned income of the sponsor and the sponsor's spouse up to a maximum of \$175 per month; then,

(b) adding to that figure all of the monthly unearned countable income of the sponsor and the sponsor's spouse; then the following deductions are allowed:

(i) an amount equal to 100% of the SNB amount for the number of people living in the sponsor's household who are or could be claimed as dependents under federal income tax policy; then,

(ii) actual payments made to people not living in the sponsor's household whom the sponsor claims or could claim as dependents under federal income tax policy; then,

(iii) actual payments of alimony and/or child support the sponsor makes to individuals not living in the sponsor's household.

(c) The remaining amount is counted as unearned income against the alien whether or not the income is actually made available to the alien.

(5) Actual payments by the sponsor to aliens will be counted as income only to the extent that the payment amount exceeds the amount of the sponsor's income already determined as countable.

(6) A sponsor can be held liable for an overpayment made to a sponsored alien if the sponsor was responsible for, or signed the documents which contained, the misinformation that resulted in the overpayment. The sponsor is not held liable for an overpayment if the alien fails to give accurate information to the Department or the sponsor is deceased, in prison, or can prove the request for information was incomplete or vague.

(7) In the case where the alien entered the United States after December 19, 1997, the sponsor's income does not count if:

(a) the alien becomes a United States citizen through naturalization;

(b) the alien has worked 40 qualifying quarters as determined by Social Security Administration; or

(c) the alien or the sponsor dies.

R986-200-244. TANF Needy Family (TNF).

(1) TNF is not a program but describes a population that can be served using TANF Surplus Funds.

(2) Eligible families must have a dependent child under the age of 18 residing in the home, and the total household income must not exceed 300% of the Federal poverty level.

Income is determined as gross income without allowance for disregards.

(3) Services available vary throughout the state. Information on what is available in each region is available at each Employment Center. The Department may elect to contract out services.

(4) If TANF funded payments are made for basic needs such as housing, food, clothing, shelter, or utilities, each month a payment is received under TNF, counts as one month of assistance toward the 36 month lifetime limit. Basic needs also include transportation and child care if all adults in the household are unemployed and will count toward the 36 month lifetime limit.

(5) If a member of the household has used all 36 months of FEP assistance the household is not eligible for basic needs assistance under TNF but may be eligible for other TANF funded services.

(6) Assets are not counted when determining eligibility for TNF services.

R986-200-245. TANF Non-FEP Training (TNT).

(1) TNT is to provide skills and training to parents to help them become suitably employed and self-sufficient.

(2) The client must be unable to achieve self-sufficiency without training.

(3) Eligible families must have a dependent child under the age of 18 residing in the home and the total household income must not exceed 200% of the Federal poverty level. If the only dependent child is 18 and expected to graduate from High School before their 19th birthday the family is eligible up through the month of graduation. Income is counted and calculated the same as for WIA as found in rule R986-600.

(4) Assets are not counted when determining eligibility for TNT services.

(5) The client must show need and appropriateness of training.

(6) The client must negotiate an employment plan with the Department and participate to the maximum extent possible.

(7) The Department will not pay for supportive services such as child care, transportation or living expenses under TNT. The Department can pay for books, tools, work clothes and other needs associated with training.

R986-200-246. Transitional Cash Assistance.

(1) Transitional Cash Assistance, (TCA) is offered to help FEP and FEPTP customers stabilize employment and reduce recidivism.

(2) To be eligible for TCA a client must;

(a) have been eligible for and have received FEP or FEPTP during the month immediately preceding the month during which TCA is requested or granted. The FEP or FEPTP assistance must have been terminated due to earned or unearned income and not for nonparticipation under R986-200-212. If the immediately preceding month was during a diversion period, or the client has a termination pending due to non participation as provided in R986-200-212, the client is not eligible for TCA,

(b) be employed and

(i) have income greater than the FEP or FEP TP income guideline

(ii) the FEP or FEP TP assistance was terminated because of that income, and

(iii) the earned income exceeds the unearned income at the time the FEP or FEP TP was terminated, and

(c) continue to cooperate with the Office of Recovery Services, Child Support Enforcement.

(3) TCA is only available if the customer verifies income at the minimum required in subparagraph (2)(b) of this section.

(4) The TCA benefit is available for a maximum of three

months in a 12 month period. The three months do not need to be consecutive.

(a) The assistance payment for the first two months of TCA is based on household size. All household income, earned and unearned, is disregarded.

(b) Payment for the third month is one half of the payment available in (4)(a) of this section.

(5) To receive the second and third month of the TCA benefit, the client must remain employed or have had an open FEP case that closed during the prior month due to income described in (2)(b) of this section.

(6) If initial verification is provided and a client is paid one month of TCA but the client is unable to provide documentation to support that initial verification, no further payments will be made under TCA but the one month payment will not result in an overpayment.

(7) TCA does not count toward the 36 month time limit found in R986-200-217.

R986-200-247. Utah Back to Work Pilot Program (BWP).

(1) BWP is a voluntary program providing short term subsidized employment for a maximum of three months to an eligible unemployment insurance (UI) claimant. To be eligible, a UI claimant must:

(a) be currently receiving UI benefits and have received at least one week of paid UI benefit. The waiting week is not considered a "paid" benefit for the purposes of this section;

(b) be legally eligible to work in the U.S. and be a U.S. citizen or meet the alienage requirements of R986-200-203;

(c) have at least 1 week of UI benefits remaining on his or her claim. The week can be Extended Benefits under 35A-4-402 or Emergency Unemployment Compensation (EUC) benefits as defined by the UI division;

(d) be the parent of at least one minor dependent child and be contributing to the financial support of that child or children;

(e) have not worked for the employer where the claimant is to be hired under this program more than 40 hours in the 60 days immediately preceding the date of hire under the BWP program;

(f) have not previously participated in the BWP or BWY program; and

(g) sign a "statement of facts" agreement.

(2) The Utah Back to Work Youth Program (BWY) provides short term subsidized employment for a maximum of three months to unemployed youth 18-24 years of age. BWY youth must be legally eligible to work in the U.S. and be unemployed but do not need to be receiving or eligible to receive UI benefits. BWY youth do not need to be a parent but must meet the requirements of subsections (1)(e) through (g) of this section. Eligible Utah Back to Work Youth who are also eligible UI claimants are not required to have a minor dependent child.

(3) An employer eligible for a subsidy under this section is an employer that:

(a) is registered with the Department's UI division as an active employer in "good standing". For the purposes of this section, "good standing" means the employer has no delinquent UI contributions or reports, or has no outstanding balance owed the BWP program;

(b) is a "qualified employer" which "means any employer other than the United States, any State, or any political subdivision" or instrumentality thereof. A public institution of higher education is considered a "qualified employer" for purposes of this section. The employer cannot be a Temporary Help Company as defined in R994-202-102 or a Professional Employer Organization as defined in R994-202-106;

(c) pays a wage of at least \$9 per hour. Commission only jobs may qualify if the employer guarantees \$9 per hour or more, employees who receive gratuities plus wages may qualify

if the employer reports \$9 per hour or more to the UI Contributions division;

(d) has not displaced or partially displaced existing workers by participating in this program;

(e) has at least one other employee;

(f) will provide the claimant with at least 35 hours work per week;

(g) does not hire the claimant for temporary or seasonal work and

(h) has signed a participation agreement with the department. The agreement must be signed no later than seven calendar days after the "date of hire" of the qualified unemployed individual. A qualified unemployed individual is one who has enrolled in, and is eligible for, the BWP. The date of hire means the date services for remuneration were first performed by the employee.

(4) Once it has been verified that a claimant has been hired, a qualified employer will be paid a \$500 subsidy and an additional \$1,500 subsidy at the conclusion of the third month of employment provided the required DWS invoices have been provided.

(5) If any employer has received any subsidy payment from DWS that the department determines was not entitled to,

(a) the employer shall repay the sum, or shall, at the discretion of the department, have the sum deducted from any future subsidy payment payable to the employer;

(b) the sum the employer is determined liable for shall be collectible in the same manner as provided for in Section 35A-3-601 et seq.

(6) A review of a decision or determination involving BWP subsidy payment liability shall be made in accordance with the provisions of Section 35A-3-605(2) and Department rules R986-100-123 et seq.

(7) BWP and BWY will continue for as long as funding is available.

R986-200-248. Wasatch Front North Service Area Pilot: FEP Subsidized Employment (FEP SE).

(1) FEP SE is a voluntary program providing short term subsidized employment for a maximum of three months to an eligible FEP recipient. FEP SE is a pilot program for Wasatch Front North Service Area but may be expanded to other service areas if funding permits. To be eligible, a FEP recipient must:

(a) be currently receiving FEP benefits and have received at least one FEP payment;

(b) have a current employment plan. If the client is working less than 30 hours per week, the employment plan must provide additional activities,

(c) be legally eligible to work in the U.S. and be a U.S. citizen or meet the alienage requirements of R986-200-203;

(d) have not worked for the employer where the client is to be hired under this program more than 40 hours in the 60 days immediately preceding the date of hire under the FEP SE program; and

(e) have not previously participated in the FEP SE program.

(2) An employer eligible for a subsidy under this section is an employer that:

(a) is registered with the Department's UI division as an active employer in "good standing". For the purposes of this section, "good standing" means the employer has no delinquent UI contributions or reports;

(b) is a "qualified employer" which is defined as any employer other than the United States, any State, or any political subdivision or instrumentality thereof. A public institution of higher education is considered a "qualified employer" for purposes of this section. The employer cannot be a Temporary Help Company as defined in R994-202-102 or a Professional Employer Organization as defined in R994-202-106;

(c) pays a wage of at least \$8 per hour. Commission only jobs may qualify if the employer guarantees \$8 per hour or more;

(d) has not displaced or partially displaced existing workers by participating in this program;

(e) has at least one other employee;

(f) will provide the client with at least 20 hours work per week; and

(g) does not hire the client for temporary or seasonal work.

(3) Once it has been verified that a FEP recipient has been hired, a qualified employer will be paid a \$500 subsidy and an additional \$1,500 subsidy at the conclusion of the third month of employment provided the required DWS invoices have been provided.

(4) FEP SE will continue for as long as funding is available.

R986-200-250. Basic Education Training Provider.

(1) Basic education funds can only be provided to training providers approved by the Department.

(2) This section applies to basic education providers receiving funds from the Department including WIA funds under R986-600.

R986-200-251. Types of Basic Education Training Providers and Approval Requirements.

(1) Public schools governed by the Utah State Office of Education (USOE) must complete and submit Application "A" to the Department.

(2) Individuals offering youth tutoring personally, and not as an employee of another business or school, must be over 18 years of age, submit Application "B" and provide all of the following:

(a) a birth certificate,

(b) a current BCI background check results for Utah, from the Utah Department of Public Safety, paid for by the individual. The BCI report cannot contain:

(i) any matters involving an alleged sexual offense;

(ii) any matters involving an alleged felony or class A misdemeanor drug offense; or

(iii) any matters involving an alleged offense against the person under Utah State Code Title 76 Chapter 5, Offenses Against the Person.

(c) a resume with tutoring-related work history or subject matter knowledge,

(d) three letters of recommendation addressing suitability as a tutor, and

(e) an approved grievance procedure for clients to use in making complaints.

(3) All other providers must submit Application "C" and:

(a) have been in business in Utah for at least one year;

(b) meet all state and local licensing requirements;

(c) have a satisfactory record with the Better Business Bureau;

(d) submit evidence of financial stability prepared by a certified public accountant (CPA) using generally accepted accounting principles. The evidence must include at least one of the following:

(i) balance sheet, income statement and a statement of changes in financial position;

(ii) copy of the most recent annual business audit; or

(iii) copies of each owner's most recent personal income tax return.

(e) submit a current Utah Business License showing at least one year in business, and

(f) submit an approved grievance procedure for clients to use in making complaints.

(g) ESL training providers must also submit documentation of registration as a Postsecondary Proprietary

School with the Utah Division of Consumer Protection or show an exemption from such registration.

(h) Providers offering high school credit must also provide documentation of accreditation through Utah State Office of Education and Northwest Association of Accredited Schools.

(4) Training providers submitting Application "B" or "C" must provide the following information for each training program for which the provider is seeking approval:

(a) program completion rates for all individuals enrolled;

(b) the type of certification students completing the program will obtain;

(c) the percentage rate of certification attained by program graduates; and

(d) program costs including tuition, fees and refund policy.

(5) A training provider approved under R986-600-652 can be approved for its basic education curriculum upon submission and approval of the information required in subsection (4) of this section. However, public schools governed by Title IV of the Higher Education Act of 1965 (20 USCA 1070 et seq.) or the Utah State Office of Education (USOE) approved as providers under R986-600-652 do not need to submit the information required in subsection (4) of this section.

R986-200-252. Renewal and Revocation of Approval for Training Providers.

(1) Once a provider has been approved, the Department will establish a review date for that provider and notify the provider of the review date. The Department will determine at the time of the review if the provider is still eligible for approved provider status and notify the provider of that determination. At the time of review, the provider is required to provide any and all information requested by the Department which the Department has determined is necessary to allow the provider to continue to be an approved provider. This may include completing necessary forms, providing documentation and verification, and returning the Department's telephone calls. The requests for information must be completed within the time frame specified by the Department. If the Department determines as a result of the review that the provider is no longer eligible for approved provider status, the provider will be removed from the approved provider list.

(2) Providers must retain participant program records for three years from the date the participant completes the program.

(3) A provider who is not on the Department's approved provider list is not eligible for receipt of Department funds. A provider will be removed from the eligible provider list if the provider:

(a) does not meet the performance levels established by the Department including providing training services in a professional and timely manner;

(b) has committed fraud or violated applicable state or federal law, rule, or regulation;

(c) intentionally supplies inaccurate student or program performance information;

(d) fails to complete the review process; or

(e) has lost approval, accreditation, licensing, or certification from any of the following:

(i) Utah Division of Consumer Protection,

(ii) USOE,

(iii) Northwest Association of Accredited Schools, or

(iv) any other required approval, accrediting, licensing, or certification body.

(4) Some providers who have been removed from the eligible provider list may be eligible to be placed back on the list as follows:

(a) a provider who was removed for failure to meet performance levels may reapply for approval if the provider can prove it can meet performance levels;

(b) there is a lifetime ban for a provider who has

committed fraud as a provider;

(c) providers removed for other violations of state or federal law will be suspended:

(i) until the provider can prove it is no longer in violation of the law for minor violations;

(ii) for a period of two years for serious violations or supplying inaccurate student or program performance information; or

(iii) for the lifetime of the provider for egregious violations. The seriousness of the violation will be determined by the Department.

R986-200-253. Training Provider's Right to Appeal a Denial or Revocation of Approval.

(1) Training providers will be notified in writing of a decision to deny an application for approval as a basic education training provider or a decision to revoke prior approval. The notice will inform the provider of its right to file a written appeal, where the appeal should be sent, and the deadline for filing an appeal.

(2) A hearing on the appeal will be held by the Department's Appeals Unit following the procedure in R986-100.

KEY: family employment program

February 1, 2012

35A-3-301 et seq.

Notice of Continuation September 8, 2010

R994. Workforce Services, Unemployment Insurance.**R994-403. Claim for Benefits.****R994-403-101a. Filing a New Claim.**

(1) A new claim for unemployment benefits is made by filing with the Department of Workforce Services Claims Center. A new claim can be filed by telephone, completing an application at the Department's web site, or as otherwise instructed by the Department.

(2) The effective date of a new claim for benefits is the Sunday immediately preceding the date the claim is filed, provided the claimant did not work full-time during that week, or is not entitled to earnings equal to or in excess of the WBA for that week. A claim for benefits can only be made effective for a prior week if the claimant can establish good cause for late filing in accordance with R994-403-106a.

(3) When a claimant files a new claim during the last week of a quarter and has worked less than full-time for that week, the Department will make the claim effective that week if it is advantageous to the claimant, even if the claimant has earnings for that week that are equal to or in excess of the WBA.

(4) Wages used to establish eligibility for a claim cannot be used on a subsequent claim.

R994-403-102a. Cancellation of Claim.

(1) Once a weekly claim has been filed and the claimant has been deemed monetarily eligible, the claim is considered to have been established, even if no payment has been made or waiting week credit granted. The claim then remains established for 52 weeks during which time another regular claim may not be filed against the state of Utah unless the claim is canceled.

(2) A claim may be canceled if the claimant requests that the claim be canceled and one of the following circumstances can be shown:

(a) no weekly claims have been filed;

(b) cancellation is requested prior to the issuance of the monetary determination;

(c) the request is made within the same time period permitted for an appeal of the monetary determination and the claimant returns any benefits that have been paid;

(d) the claimant had earnings, severance, or vacation payments equal to or greater than the WBA applicable to all weeks for which claims were filed;

(e) the claimant meets the eligibility requirements for filing a new claim following a disqualification due to a strike in accordance with the requalifying provisions of Subsection 35A-4-405(4)(c);

(f) the claimant meets the requirements for cancellation established under the provisions for combined wage claims in R994-106-107; or

(g) the claimant has filed an unemployment compensation for ex-military (UCX) claim, and it is determined the claimant does not have wage credits under Title 5, chapter 85, U.S. Code.

(3) If a claimant is disqualified from the receipt of unemployment benefits because he or she was discharged for a crime in connection with work under R994-405-210, whether the claimant was deemed monetarily eligible or not, the claim will be established for 52 weeks and cannot be canceled even if the requirements of subsection (2) have been satisfied.

R994-403-103a. Reopening a Claim.

(1) A claim for benefits is considered "closed" when a claimant reports four consecutive weeks of earnings equal to or in excess of the WBA or does not file a weekly claim within 27 days from the last week filed. In those circumstances, the claimant must reopen the claim before benefits can be paid.

(2) A claimant may reopen the claim any time during the 52-week period after first filing by contacting the Claims Center. The effective date of the reopened claim will be the Sunday immediately preceding the date the claimant requests reopening

unless good cause is established for failure to request reopening during a prior week in accordance with R994-403-106a.

R994-403-104g. Using Unused Wages for a Subsequent Claim.

(1) A claimant may have sufficient wage credits to monetarily qualify for a subsequent claim without intervening employment.

(2) Before payment can be made on a subsequent claim using those unused wages, each of the following elements must be satisfied:

(a) the claimant must have performed work in covered employment after the effective date of the original claim, but not necessarily during the benefit year of the original claim;

(b) actual services must have been performed. Vacation, severance pay, or a bonus cannot be used to requalify;

(c) the claimant must have earnings from covered employment, as defined in R994-201-101(9), equal to at least six times the WBA of the original or subsequent claim, whichever is lower;

(d) the claimant must have actually received benefits during the preceding benefit year; and

(e) benefits will not be paid under Subsection 35A-4-403(1)(g) from the effective date of the claim and continuing until the week the claimant provides proof of covered employment equal to at least six times the WBA.

R994-403-105a. Filing Weekly Claims.

(1) Claims must be filed on a weekly basis. For unemployment benefit purposes, the week begins at 12:01 a.m. on Sunday and ends at midnight on Saturday. The claimant is the only person who is authorized to file weekly claims. The responsibility for filing weekly claims cannot be delegated to another person.

(2) Each weekly claim should be filed as soon as possible after the Saturday week ending date. If the claim has not been closed, the Department will allow 20 days after the week ending date to file a timely claim. A weekly claim filed 21 or more calendar days after the week ending date will be denied unless good cause for late filing is established in accordance with R994-403-106a.

R994-403-106a. Good Cause for Late Filing.

(1) Claims must be filed timely to insure prompt, accurate payment of benefits. Untimely claims are susceptible to errors and deprive the Department of its responsibility to monitor eligibility. Benefits may be paid if it is determined that the claimant had good cause for not filing in a timely manner.

(2) The claimant has the burden to establish good cause by competent evidence. Good cause is limited to circumstances where it is shown that the reasons for the delay in filing were due to circumstances beyond the claimant's control or were compelling and reasonable. Some reasons for good cause for late filing may raise other eligibility issues. Some examples that may establish good cause for late filing are:

(a) a crisis of several days duration that interrupts the normal routine during the time the claim should be filed;

(b) hospitalization or incarceration; or

(c) coercion or intimidation exercised by the employer to prevent the prompt filing of a claim.

(3) The Department is the only acceptable source of information about unemployment benefits. Relying on inaccurate advice from friends, relatives, other claimants or similar sources does not constitute good cause.

(4) Good cause for late filing cannot extend beyond 65 weeks from the filing date of the initial claim.

R994-403-107b. Registration, Workshops, Deferrals - General Definition.

(1) A claimant must register for work with the Department, unless, at the discretion of the Department, registration is waived or deferred.

(2) The Department may require attendance at workshops designed to assist claimants in obtaining employment.

(3) Failure, without good cause, to comply with the requirements of Subsections (1) and (2) of this section may result in a denial of benefits. The claimant has the burden to establish good cause through competent evidence. Good cause is limited to circumstances where it is shown that the failure to comply was due to circumstances beyond the control of the claimant or which were compelling and reasonable. The proof of inability to register or report may raise an able or available issue.

(4) The denial of benefits begins with the week the claimant failed to comply and ends with the week the claimant contacts the Department and complies by either registering for work, reporting as required, or scheduling an appointment to attend the next available workshop or conference. The denial can be waived if the Department determines the claimant complied within a reasonable amount of time.

R994-403-108b. Deferral of Work Registration and Work Search.

(1) The Department may elect to defer the work registration and work search requirements. A claimant placed in a deferred status is not required to actively seek work but must meet all other availability requirements of the act. Deferrals are generally limited to the following circumstances:

(a) Labor Disputes.

A claimant who is unemployed due to a labor dispute may be deferred while an eligibility determination under Subsection 35A-4-405(4) is pending. If benefits are allowed, the claimant must register for work immediately.

(b) Union Attachment.

A claimant who is a union member in good standing, is on the out-of-work list, or is otherwise eligible for a job referral by the union, and has earned at least half of his or her base period earnings through the union, may be eligible for a deferral. If a deferral is granted to a union member, it shall not be extended beyond the mid-point of the claim unless the claimant can demonstrate a reasonable expectation of obtaining employment through the union.

(c) Employer Attachment.

A claimant who has an attachment to a prior employer and a date of recall to full-time employment within ten weeks of filing or reopening a claim may have the work registration requirement deferred to the expected date of recall. The deferral should not extend longer than ten weeks.

(d) Three Week Deferral.

A claimant who accepts a definite offer of full-time work to begin within three weeks, shall be deferred for that period.

(e) Seasonal.

A claimant may be deferred when, due to seasonal factors, work is not available in the claimant's primary base period occupation and other suitable work is not available in the area.

(2) Deferrals cannot be granted if prohibited by state or federal law for certain benefit programs.

R994-403-109b. Profiled Claimants.

(1) The Department will identify individuals who are likely to exhaust unemployment benefits through a profiling system and require that they participate in reemployment services. These services may include job search workshops, job placement services, counseling, testing, and assessment.

(2) In order to avoid disqualification for failure to participate in reemployment services, the claimant must show good cause for nonparticipation. Good cause for nonparticipation is established if the claimant can show:

(a) completion of equivalent services within the 12 month period immediately preceding the date the claimant is scheduled for reemployment services; or

(b) that the failure to participate was reasonable or beyond the claimant's control.

(3) Failure to participate in reemployment services without good cause will result in a denial of benefits beginning with the week the claimant refuses or fails to attend scheduled services and continuing until the week the claimant contacts the Employment Center to arrange participation in the required reemployment service.

(4) Some reasons for good cause for nonparticipation may raise other eligibility issues.

R994-403-110c. Able and Available - General Definition.

(1) The primary obligation of the claimant is to become reemployed. A claimant may meet all of the other eligibility criteria but, if the claimant cannot demonstrate ability, availability, and an active good faith effort to obtain work, benefits cannot be allowed.

(2) A claimant must be attached to the labor force, which means the claimant can have no encumbrances to the immediate acceptance of full-time work. The claimant must:

(a) be actively engaged in a good faith effort to obtain employment; and

(b) have the necessary means to become employed including tools, transportation, licenses, and childcare if necessary.

(3) The continued unemployment must be due to the lack of suitable job opportunities.

(4) The only exception to the requirement that a claimant actively seek work is if the Department has approved schooling under Section 35A-4-403(2) and the claimant meets the requirements of R994-403-107b.

(5) The only exception to the requirements that the claimant be able to work and actively seeking full-time work are that the claimant meets the requirements of R994-403-111c(6).

R994-403-111c. Able.

(1) The claimant must have no physical or mental health limitation which would preclude immediate acceptance of full-time work. A recent history of employment is one indication of a claimant's ability to work. If there has been a change in the claimant's physical or mental capacity since his or her last employment, there is a presumption of inability to work which the claimant must overcome by competent evidence. The claimant must show that there is a reasonable likelihood that jobs exist which the claimant is capable of performing before unemployment insurance benefits can be allowed. Pregnancy is treated the same as other physical limitations.

(2) For purposes of determining weekly eligibility for benefits, it is presumed a claimant who is not able to work more than one-half the normal workweek will be considered not able to perform full-time work. The normal workweek means the normal workweek in the claimant's occupation. A claimant will be denied under this section for any week in which the claimant refuses suitable work due to an inability to work, regardless of the length of time the claimant is unable to work.

(a) Past Work History.

Benefits will not be denied solely on the basis of a physical or mental health limitation if the claimant earned base period wages while working with the limitation and is:

(i) willing to accept any work within his or her ability;

(ii) actively seeking work consistent with the limitation;

and

(iii) otherwise eligible.

Under these circumstances, the unemployment is considered to be due to a lack of employment opportunities and not due to an inability to work.

(b) Medical Verification.

When an individual has a physical or mental health limitation, medical information from a competent health care provider is one form of evidence used to determine the claimant's ability to work. The provider's opinion is presumed to be an accurate reflection of the claimant's ability to work, however, the provider's opinion may be overcome by other competent evidence. The Department will determine if medical verification is required.

(3) Temporary Disability.

(a) Employer Attached.

A claimant is not eligible for benefits if the claimant is not able to work at his or her regular job due to a temporary disability and the employer has agreed to allow the claimant to return to the job when he or she is able to work. In this case, the claimant's unemployment is due to an inability to work rather than lack of available work. The claimant is not eligible for benefits even if there is other work the claimant is capable of performing with the disability. If a claimant is precluded from working due to Federal Aviation Administration regulations because of pregnancy, and the employer has agreed to allow the claimant to return to the job, the claimant is considered to be on a medical leave of absence and is not eligible for benefits.

(b) No Employer Attachment.

If the claimant has been separated from employment with no expectation of being allowed to return when he or she is again able to work, or the temporary disability occurred after becoming unemployed, benefits may be allowed even though the claimant cannot work in his or her regular occupation if the claimant can show there is work the claimant is capable of performing and for which the claimant reasonably could be hired. The claimant must also meet other eligibility requirements including making an active work search.

(4) Hospitalization.

A claimant is unable to work if hospitalized unless the hospitalization is on an out-patient basis or the claimant is in a rehabilitation center or care facility and there is independent verification that the claimant is not restricted from immediately working full-time. Immediately following hospitalization, a rebuttable presumption of physical inability continues to exist for the period of time needed for recuperation.

(5) Workers' Compensation.

(a) Compensation for Lost Wages.

A claimant is not eligible for unemployment benefits while receiving temporary total disability workers' compensation benefits.

(b) Subsequent Awards.

The Department may require that a claimant who is receiving permanent partial disability benefits from workers' compensation show that he or she is able and available for full-time work and can reasonably expect to obtain full-time work even with the disability.

(c) Workers' compensation disability payments are not reportable as wages.

(6) Physical or Mental Health Limitation.

(a) A claimant who is not able to work full-time due to a physical or mental health limitation, may be considered eligible under this rule if:

(i) the claimant's base period employment was limited to part-time because of the claimant's physical or mental health limitations;

(ii) the claimant's prior part-time work was substantial. Substantial is defined as at least 50 percent of the hours customarily worked in the claimant's occupation;

(iii) the claimant is able to work at least as many hours as he or she worked prior to becoming unemployed;

(iv) there is work available which the claimant is capable of performing; and

(v) the claimant is making an active work search.

(b) The Department may require that the claimant establish ability by competent evidence.

R994-403-112c. Available.

(1) General Requirement.

The claimant must be available for full-time work. Any restrictions on availability, such as lack of transportation, domestic problems, school attendance, military obligations, church or civic activities, whether self-imposed or beyond the control of the claimant, lessen the claimant's opportunities to obtain suitable full-time work.

(2) Activities Which Affect Availability.

It is not the intent of the act to subsidize activities which interfere with immediate reemployment. A claimant is not considered available for work if the claimant is involved in any activity which cannot be immediately abandoned or interrupted so that the claimant can seek and accept full-time work.

(a) Activities Which May Result in a Denial of Benefits.

For purposes of establishing weekly eligibility for benefits, a claimant who is engaged in an activity for more than half the normal workweek that would prevent the claimant from working, is presumed to be unavailable and therefore ineligible for benefits. The normal workweek means the normal workweek in the claimant's occupation. This presumption can be overcome by a showing that the activity did not preclude the immediate acceptance of full-time work, referrals to work, contacts from the Department, or an active search for work. When a claimant is away from his or her residence but has made arrangements to be contacted and can return quickly enough to respond to any opportunity for work, the presumption of unavailability may be overcome. The conclusion of unavailability can also be overcome in the following circumstances:

(i) Travel Which is Necessary to Seek Work.

(A) Benefits will not be denied if the claimant is required to travel to seek, apply for, or accept work within the United States or in a foreign country where the claimant has authorization to work and where there is a reciprocal agreement. The trip itself must be for the purpose of obtaining work. There is a rebuttable presumption that the claimant is not available for work when the trip is extended to accommodate the claimant's personal needs or interests, and the extension is for more than one-half of the workweek.

(B) Unemployment benefits cannot be paid to a claimant located in a foreign country unless the claimant has authorization to work there and there is a reciprocal agreement concerning the payment of unemployment benefits with that foreign country.

(C) Unemployment benefits are intended, in part, to stimulate the economy of Utah and the United States and thus are expected to be spent in this country. A claimant who travels to a foreign country must report to the Department that he or she is out of the country, even if it is for a temporary purpose and regardless of whether the claimant intends to return to the United States if work becomes available. Failure to inform the Department will result in a fraud overpayment for the weeks benefits were paid while the claimant was in a foreign country. The claimant may be eligible if the travel is to Canada but must notify the Department of that travel. Canada is the only country with which Utah has a reciprocal agreement. If the claimant travels to, but is not eligible to work in, Canada and fails to notify the Department of the travel, it will result in a fraud overpayment for the weeks benefits were paid while the claimant was in Canada.

(ii) Definite Offer of Work or Recall.

If the claimant has accepted a definite offer of full-time employment or has a date of recall to begin within three weeks, the claimant does not have to demonstrate further availability except as provided in subparagraphs (B) and (C) of this section

and is not required to seek other work. Because the statute requires that a claimant be able to work, if a claimant is unable to work for more than one-half of any week due to illness or hospitalization, benefits will be denied.

(iii) Jury Duty or Court Attendance.

Jury duty or court attendance is a public duty required by law and a claimant will not be denied benefits if he or she is unavailable because of a lawfully issued summons to appear as a witness or to serve on a jury unless the claimant:

(A) is a party to the action;

(B) had employment which he or she was unable to continue or accept because of the court service; or

(C) refused or delayed an offer of suitable employment because of the court service.

The time spent in court service is not a personal service performed under a contract of hire and therefore is not considered employment.

(b) Activities Which Will Result in a Denial of Benefits.

(i) Refusal of Work.

When a claimant refuses any suitable work, the claimant is considered unavailable. Even though the claimant had valid reasons for not accepting the work, benefits will not be allowed for the week or weeks in which the work was available. Benefits are also denied when a claimant fails to be available for job referrals or a call to return to work under reasonable conditions consistent with a previously established work relationship. This includes referral attempts from a temporary employment service, a school district for substitute teaching, or any other employer for which work is "on-call."

(ii) Failure to Perform All Work During the Week of Separation.

(A) Benefits will be denied for the week in which separation from employment occurs if the claimant's unemployment was caused because the claimant was not able or available to do his or her work. In this circumstance, there is a presumption of continued inability or unavailability and an indefinite disqualification will be assessed until there is proof of a change in the conditions or circumstances.

(B) If the claimant was absent from work during the last week of employment and the claimant was not paid for the day or days of absence, benefits will be denied for that week. The claimant will be denied benefits under this section regardless of the length of the absence.

(3) Hours of Availability.

(a) Full-Time.

Except as provided in R994-403-111c(5), in order to meet the availability requirement, a claimant must be ready and willing to immediately accept full-time work. Full-time work generally means 40 hours a week but may vary due to customary practices in an occupation. If the claimant was last employed less than full-time, there is a rebuttable presumption that the claimant continues to be available for only part-time work.

(b) Other Than Normal Work Hours.

If the claimant worked other than normal work hours and the work schedule was adjusted to accommodate the claimant, the claimant cannot continue to limit his or her hours of availability even if the claimant was working 40 hours or more. The claimant must be available for full-time work during normal work hours as is customary for the industry.

(4) Wage Restrictions.

(a) No claimant will be expected, as a condition of eligibility, to accept a wage that is less than the state or federal minimum wage, whichever is applicable, or a wage that is substantially less favorable to the claimant than prevailing wages for similar work in the locality. Benefits cannot be allowed if the claimant is restricting himself or herself to a wage that is not available.

(b) A claimant must be given a reasonable time to seek work that will preserve his or her earning potential. At the time

of filing an initial claim, or at the time of reopening a claim following a period of employment, the claimant may restrict his or her wage requirement to the highest wage earned during or subsequent to the base period and prior to filing the claim or the highest wage available in the locality for the claimant's occupation, whichever is lower, but only if there is a reasonable expectation that work can be obtained at that wage.

(i) After a claimant has received 1/3 of the maximum benefit amount (MBA) for his or her regular claim, the claimant must accept any wage that is equal to or greater than the lowest wage earned during the base period, as long as that wage is consistent with the prevailing wage standard.

(ii) After a claimant has received 2/3 of the MBA for his or her regular claim, the claimant must be willing to accept the prevailing wage in the locality for work in any base period occupation.

(c) Exception for Deferred Claimants.

The provisions of this section do not apply to those claimants who qualify for deferrals under Subsection 35A-4-403(1)(b) and R994-403-202 during the period of deferral.

(5) Type of Work.

(a) One of the purposes of the unemployment insurance program is to help a claimant preserve his or her highest skill by providing unemployment benefits so the claimant can find work similar to what the claimant had prior to becoming unemployed. A skill is defined as a marketable ability developed over an extended period of time by training or experience which could be lost if not used. It is not the intent of the program to subsidize individuals who are limiting their availability because of a desire to improve their employment status.

(i) At the time of filing an initial claim or reopening a claim following a period of employment, a claimant may restrict availability to the highest skilled employment performed during or subsequent to the base period provided the claimant has a reasonable expectation of obtaining that type of work. A claimant who is not willing to accept employment consistent with work performed during or subsequent to the base period must show a compelling reason for that restriction in order to be considered available for work.

(ii) After the claimant has received 1/3 of the MBA for his or her regular claim, the claimant must be willing to accept work in any of the occupations in which the claimant worked during the base period.

(iii) After the claimant has received 2/3 of the MBA for his or her regular claim, the claimant must be willing to accept any work that he or she can reasonably perform consistent with the claimant's past experience, training, and skills.

(b) Contract Obligation.

If a claimant is restricted due to a contractual obligation from competing with a former employer or accepting employment in the claimant's regular occupation, the claimant is not eligible for benefits unless the claimant can show that he or she:

(i) is actively seeking work outside the restrictions of the noncompete contract;

(ii) has the skills and/or training necessary to obtain that work; and

(iii) can reasonably expect to obtain that employment.

(6) Employer/Occupational Requirements.

If the claimant does not have the license or special equipment required for the type of work the claimant wants to obtain, the claimant cannot be considered available for work unless the claimant is actively seeking other types of work and has a reasonable expectation of obtaining that work.

(7) Temporary Availability.

When an individual is limited to temporary work because of anticipated military service, school attendance, travel, church service, relocation, a reasonable expectation of recall to a former employer for which the claimant is not in deferral status, or any

other anticipated restriction on the claimant's future availability, availability is only established if the claimant is willing to accept and is actively seeking temporary work. The claimant must also show there is a realistic expectation that there is temporary work in the claimant's occupation, otherwise the claimant may be required to accept temporary work in another occupation. Evidence of a genuine desire to obtain temporary work may be shown by registration with and willingness to accept work with temporary employment services.

(8) Distance to Work.

(a) Customary Commuting Patterns.

A claimant must show reasonable access to public or private transportation, and a willingness to commute within customary commuting patterns for the occupation and community.

(b) Removal to a Locality of Limited Work Opportunities.

A claimant who moves from an area where there are substantial work opportunities to an area of limited work opportunities must demonstrate that the new locale has work for which the claimant is qualified and which the claimant is willing to perform. If the work is so limited in the new locale that there is little expectation the claimant will become reemployed, the continued unemployment is the result of the move and not the failure of the labor market to provide employment opportunities. In that case, the claimant is considered to have removed himself or herself from the labor market and is no longer eligible for benefits.

(9) School.

(a) A claimant attending school who has not been granted Department approval for a deferral must still meet all requirements of being able and available for work and be actively seeking work. Areas that need to be examined when making an eligibility determination with respect to a student include reviewing a claimant's work history while attending school, coupled with his or her efforts to secure full-time work. If the hours of school attendance conflict with the claimant's established work schedule or with the customary work schedule for the occupation in which the claimant is seeking work, a rebuttable presumption is established that the claimant is not available for full-time work and benefits will generally be denied. An announced willingness on the part of a claimant to discontinue school attendance or change his or her school schedule, if necessary, to accept work must be weighed against the time already spent in school as well as the financial loss the claimant may incur if he or she were to withdraw.

(b) A presumption of unavailability may also be raised if a claimant moves, for the purpose of attending school, from an area with substantial labor market to a labor market with more limited opportunities. In order to overcome this presumption, the claimant must demonstrate there is full-time work available in the new area which the claimant could reasonably expect to obtain.

(10) Employment of Youth.

Title 34, Chapter 23 of the Utah Code imposes limitations on the number of hours youth under the age of 16 may work. The following limitations do not apply if the individual has received a high school diploma or is married. Claimants under the age of 16 who do not provide proof of meeting one of these exceptions are under the following limitations whether or not in student status because they have a legal obligation to attend school. Youth under the age of 16 may not work:

(a) during school hours except as authorized by the proper school authorities;

(b) before or after school in excess of 4 hours a day;

(c) before 5:00 a.m. or after 9:30 p.m. on days preceding school days;

(d) in excess of 8 hours in any 24-hour period; or

(e) more than 40 hours in any week.

(11) Domestic Obligations.

When a claimant has an obligation to care for children or other dependents, the claimant must show that arrangements for the care of those individuals have been made for all hours that are normally worked in the claimant's occupation and must show a good faith, active work search effort.

R994-403-113c. Work Search.

(1) General Requirements.

A claimant must make an active, good faith effort to secure employment each and every week for which benefits are claimed. Efforts to find work must be judged by the standards of the occupation and the community.

(2) Active.

An active effort to look for work is generally interpreted to mean that each week a claimant should contact a minimum of four employers not previously contacted unless the claimant is otherwise directed by the Department. Those contacts should be made with employers that hire people in the claimant's occupation or occupations for which the claimant has work experience or would otherwise be qualified and willing to accept employment. Failure of a claimant to make at least the minimum number of contacts creates a rebuttable presumption that the claimant is not making an active work search. The claimant may overcome this presumption by showing that he or she has pursued a job development plan likely to result in employment. A claimant's job development activities for a specific week should be considered in relation to the claimant's overall work search efforts and the length of the claimant's unemployment. Creating a job development plan and/or writing resumes may be reasonable and acceptable activities during the first few weeks of a claim, but may be insufficient after the claimant has been unemployed for several weeks.

(3) Good Faith.

Good faith efforts are defined as those methods which a reasonable person, anxious to return to work, would make if desirous of obtaining employment. A good faith effort is not necessarily established simply by making a specific number of contacts to satisfy the Department requirement.

(4) Union Attachment.

(a) Union attachment is sufficient to meet the requirements of an active work search if the claimant is eligible for a deferral as established under Subsection 35A-4-403(1)(b).

(b) If the claimant is not in deferred status because the claimant did not earn at least 50 percent of his or her base period wage credits in employment as a union member, or the deferral has ended, the claimant must meet the requirements of an active, good faith work search by contacting employers in addition to contacts with the union. This work search is required even though unions may have regulations and rules which penalize members for making independent contacts to try to find work or for accepting nonunion employment.

R994-403-114c. Claimant's Obligation to Prove Weekly Eligibility.

The claimant:

(1) has the burden of proving that he or she is able, available, and actively seeking full-time work;

(2) must report any information that might affect eligibility;

(3) must provide any information requested by the Department which is required to establish eligibility;

(4) must keep a detailed record of the employers contacted, as well as other activities that are likely to result in employment for each week benefits are claimed; and

(5) must immediately notify the Department if the claimant is incarcerated.

R994-403-115c. Period of Ineligibility.

(1) Eligibility for benefits is established on a weekly basis.

If the Department has determined that the claimant is not able or available for work, and it appears the circumstances will likely continue, an indefinite disqualification will be assessed, and the claimant must requalify by showing that he or she is able and available for work.

(2) If the Department has reason to believe a claimant has not made a good faith effort to seek work, or the Department is performing a routine audit of a claim, the Department can only require that the claimant provide proof of work search activities for the four weeks immediately preceding the Department's request. However, if the claimant admits he or she did not complete the work search activities required under this rule, the Department can disqualify a claimant for more than four weeks.

(3) The claimant will be disqualified for all weeks in which it is discovered that the claimant was not able or available to accept work without regard to the four-week limitation.

R994-403-116e. Eligibility Determinations: Obligation to Provide Information.

(1) The Department cannot make proper determinations regarding eligibility unless the claimant and the employer provide correct information in a timely manner. Claimants and employers therefore have a continuing obligation to provide any and all information and verification which may affect eligibility.

(2) Providing incomplete or incorrect information will be treated the same as a failure to provide information if the incorrect or insufficient information results in an improper decision with regard to the claimant's eligibility.

R994-403-117e. Claimant's Responsibility.

(1) The claimant must provide all of the following:

(a) his or her correct name, social security number, citizenship or alien status, address and date of birth;

(b) the correct business name and address for each base period employer and for each employer subsequent to the base period;

(c) information necessary to determine eligibility or continuing eligibility as requested on the initial claim form, or on any other Department form including work search information. This includes information requested through the use of an interactive voice response system or the Internet;

(d) the reasons for the job separation from base period and subsequent employers when filing a new claim, requalifying for a claim, or any time the claimant is separated from employment during the benefit year. The Department may require a complete statement of the circumstances precipitating the separation; and

(e) any other information requested by the Department. This includes requests for documentary evidence, written statements, or oral requests. Claimants are required to return telephone calls when requested to do so by Department employees.

(2) Claimants are also required to report, at the time and place designated, for an in-person interview with a Department representative if so requested.

(3) By filing a claim for benefits, the claimant has given consent to the employer to release to the Department all information necessary to determine eligibility even if the information is confidential.

R994-403-118e. Disqualification Periods if a Claimant Fails to Provide Information.

(1) A claimant is not eligible for benefits if the Department does not have sufficient information to determine eligibility. Except as provided in subsection (6) of this section, a claimant who fails to provide necessary information without good cause is disqualified from the receipt of unemployment benefits until the information is received by the Department.

(2) If insufficient or incorrect information is provided when the initial claim is filed, the disqualification will begin

with the effective date of the claim.

(3) If a potentially disqualifying issue is identified as part of the weekly certification process and the claimant fails to provide the information requested by the Department, the disqualification will begin with the Sunday of the week for which eligibility could not be determined.

(4) If insufficient or incorrect information is provided as part of a review of payments already made, the disqualification will begin with the week in which the response to the Department's request for information is due.

(5) The disqualification will continue through the Saturday prior to the week in which the claimant provides the information.

(6) If the disqualification results from the claimant's failure to complete, sign, and return the Direct Deposit or Eppicard Authorization Form, the disqualification will be reversed once the completed and signed form is received by the Department. The claimant does not need to show good cause for his or her failure to provide the Direct Deposit or Eppicard Authorization Form in a timely manner.

R994-403-119e. Overpayments Resulting from a Failure to Provide Information.

(1) Any overpayment resulting from the claimant's failure to provide information, or based on incorrect information provided by the claimant, will be assessed as a fault overpayment in accordance with Subsection 35A-4-406(4) or as a fraud overpayment in accordance with Subsection 35A-4-405(5).

(2) Any overpayment resulting from the employer's failure to provide information will be assessed as a nonfault overpayment in accordance with Subsection 35A-4-406(5).

(3) If more than one party was at fault in the creation of an overpayment, the overpayment will be assessed as:

(a) a fraud or fault overpayment if the claimant was more at fault than the other parties; or

(b) a nonfault overpayment if the employer and/or the Department was more at fault, or if the parties were equally at fault.

R994-403-120e. Employer's Responsibility.

Employers must provide wage, employment, and separation information and complete all forms and reports as requested by the Department. The employer also must return telephone calls from Department employees in a timely manner and answer all questions regarding wages, employment, and separations.

R994-403-121e. Penalty for the Employer's Failure to Comply.

(1) A claimant has the right to have a claim for benefits resolved quickly and accurately. An employer's failure to provide information in a timely manner results in additional expense and unnecessary delay.

(2) If an employer fails to provide information in a timely manner without good cause, the ALJ will determine on appeal that the employer has relinquished its rights with regard to the affected claim and is no longer a party in interest. The employer's appeal will be dismissed and the employer is liable for benefits paid.

(3) The ALJ may, in his or her discretion, choose to exercise continuing jurisdiction with respect to the case and subpoena or call the employer and claimant as witnesses to determine the claimant's eligibility. If, after reaching the merits, the ALJ determines to reverse the initial decision and deny benefits, the employer is not eligible for relief of charges resulting from benefits overpaid to the claimant prior to the date of the ALJ's decision.

(4) In determining whether to exercise discretion and

reach the merits, the ALJ may take into consideration:

- (a) the flagrancy of the refusal or failure to provide complete and accurate information. An employer's refusal to provide information at the time of the initial Department determination on the grounds that it wants to wait and present its case before an ALJ, for instance, will be subject to the most severe penalty;
- (b) whether or not the employer has failed to provide complete and accurate information in the past or on more than one case; and
- (c) whether the employer is represented by counsel or a professional representative. Counsel and professional representatives are responsible for knowing Department rules and are therefore held to a higher standard.

R994-403-122e. Good Cause for Failure to Comply.

If the employer or claimant has good cause for failing to provide the information in the time frame requested, no disqualification or penalty will be assessed. Good cause, as it applies to this section of the rule, may be established if the claimant or employer:

- (1) made reasonable attempts to provide the information within the time frame requested, or
- (2) was prevented from complying due to circumstances which were compelling or beyond their control.

R994-403-123. Obligation of Department Employees.

Employees of the Department are obligated, regardless of when the information is discovered, to bring to the attention of the proper Department representatives any information that may affect a claimant's eligibility for unemployment insurance benefits or information affecting the employer's contributions.

R994-403-201. Department Approval for School Attendance - General Definition.

(1) Unemployment insurance is not intended to subsidize schooling. However, it is recognized that training may be a practical way to reduce chronic and persistent unemployment due to a lack of work skills, job obsolescence or foreign competition. Even though the claimant is granted Department approval, the claimant must still be able to work. With Department approval, a claimant meets the availability requirement based on his or her school attendance and successful performance. With the exception of very short-term training, Department approval is intended for classroom training as opposed to on-the-job training. Department approval is to be used selectively and judiciously. It is not to be used as a substitute for selective placement, job development, on-the-job training, or other available programs.

(2) If a claimant is ineligible under 35A-4-403(1)(c) due to school attendance, Department approval will be considered.

(3) Department approval will be granted when required by state or federal law for specific training programs.

R994-403-202. Qualifying Elements for Approval of Training.

All of the following nine elements must be satisfied for a claimant to qualify for Department approval of training. Some of these elements will be waived or modified when required by state or federal law for specific training programs.

(1) The claimant's unemployment is chronic or persistent, or likely to be chronic or persistent, due to any one of the following three circumstances:

(a) A lack of basic work skills. A lack of basic work skills may not be established unless a claimant:

(i)(A) has a history of repeated unemployment attributable to lack of skills and has no recent history of employment earning a wage substantially above the federal minimum wage or

(B) qualifies for Department sponsored training because

the claimant meets the eligibility requirements for public assistance;

(ii) has had no formal training in occupational skills;

(iii) does not have skills developed over an extended period of time by training or experience; and

(iv) does not have a marketable degree from an institution of higher learning; or

(b) a change in the marketability of the claimant's skills has resulted due to new technology, or major reductions within an industry; or

(c) inability to continue working in occupations using the claimant's skills due to a verifiable, permanent physical or emotional disability,

(2) a claimant must have a reasonable expectation for success as demonstrated by:

(a) an aptitude for and interest in the work the claimant is being trained to perform, or course of study the claimant is pursuing; and

(b) sufficient time and financial resources to complete the training.

(3) The training is provided by an institution approved by the Department.

(4) The training is not available except in school. For example, on-the-job training is not available to the claimant.

(5) The length of time required to complete the training should generally not extend beyond 18 months.

(6) The training should generally be vocationally oriented unless the claimant has no more than two terms, quarters, semesters, or similar periods of academic training necessary to obtain a degree.

(7) There is a reasonable expectation of employment following completion of the training. Reasonable expectation means the claimant will find a job using the skills and education acquired while in training pursuant to a fair and objective projection of job market conditions expected to exist at the time of completion of the training.

(8) A claimant did not leave work to attend school even if the employer required the training for advancement or as a condition of continuing employment.

(9) The schooling is full-time, as defined by the training facility.

R994-403-203. Extensions of Department Approval.

Initial approval shall be granted, for the school term beginning with the week in which the attendance began, or the effective date of the claim, whichever is later. The Department may extend the approval if the claimant establishes proof of:

- (1) satisfactory attendance;
- (2) passing grades;
- (3) continuance of the same course of study and classes originally approved; and
- (4) compliance with all other qualifying elements.

R994-403-204. Availability Requirements When Approval is Granted.

(1) If Department approval is granted, the claimant will be placed in deferred status once the training begins and will not be required to register for work or to seek and accept work. The deferral also applies to break periods between successive terms as long as the break period is four weeks or less. A claimant must make a work search prior to the onset of training, even if the claimant has been advised that the training has been approved. Benefits will not be denied when work is refused as satisfactory attendance and progress in school serves as a substitute for the availability requirements of the act.

(2) Absences from school will not necessarily result in a denial of benefits during those weeks the claimant can demonstrate he or she is making up any missed school work and is still making satisfactory progress in school. Satisfactory

progress is defined as passing all classes with a grade level sufficient to qualify for graduation, licensing, or certification, as appropriate.

(3) A disqualification will be effective with the week the claimant knew or should have known he or she was not going to receive a passing grade in any of his or her classes or was otherwise not making satisfactory progress in school. It is the claimant's responsibility to immediately report any information that may indicate a failure to maintain satisfactory progress.

(4) The claimant must attend school full-time as defined by the educational institution. If a claimant discontinues school attendance, drops or changes any classes before the end of the term, Department approval may be terminated immediately. However, discontinuing a class that does not reduce the school credits below full-time status will not result in the termination of Department approval. Department approval may be reinstated during any week a claimant demonstrates, through appropriate verification, the claimant is again attending class regularly and making satisfactory progress.

(5) Notwithstanding any other provisions of this section, if the claimant was absent from school for more than one-half of the workweek due to illness or hospitalization, the claimant is considered to be unable to work and unemployment benefits will be denied for that week. A claimant has the responsibility to report any sickness, injury, or other circumstances that prevented him or her from attending school.

(6) A claimant is ineligible for Department approval if the claimant is retaking a class that was originally taken while receiving benefits under Department approval. However, if Department approval was denied during the time the course was originally in progress, approval may be reinstated to cover that portion of the course not previously subsidized if the claimant can demonstrate satisfactory progress.

R994-403-205. Short-Term Training.

Department approval may be granted even though a claimant has marketable skills and does not meet the requirements for Department approval as defined in R994-403-202 if the entire course of training is no longer than eight weeks and will enhance the claimant's employment prospects. A claimant will not be granted a waiver for training that is longer than eight weeks even if the claimant needs only eight weeks or less to complete the training. This is intended as a one-time approval per benefit year and may not be extended beyond eight weeks.

R994-403-301. Requirements for Special Benefits.

Some benefit programs, including Extended Benefits, have different availability and work search requirements. The rule governing work search for Extended Benefits is R994-402. Other special programs are governed by the act or federal law.

KEY: filing deadlines, registration, student eligibility, unemployment compensation
January 17, 2012 **35A-4-403(1)**
Notice of Continuation June 26, 2007

R994. Workforce Services, Unemployment Insurance.**R994-508. Appeal Procedures.****R994-508-101. Right to Appeal an Initial Department Determination.**

(1) An interested party has the right to appeal an initial Department determination on unemployment benefits or unemployment tax liability (contributions) by filing an appeal with the Appeals Unit or at any DWS Employment Center.

(2) The appeal must be in writing and either sent through the U.S. Mail, faxed, or delivered to the Appeals Unit, or submitted electronically through the Department's website.

(3) The appeal must be signed by an interested party unless it can be shown that the interested party has conveyed, in writing, the authority to another person or is physically or mentally incapable of acting on his or her own behalf. Providing the correct Personal Identification Number (PIN) when filing an appeal through the Department's website will be considered a signed appeal.

(4) The appeal should give the date of the determination being appealed, the social security number of any claimant involved, the employer number, a statement of the reason for the appeal, and any and all information which supports the appeal. The failure of an appellant to provide the information in this subsection will not preclude the acceptance of an appeal.

(5) The scope of the appeal is not limited to the issues stated in the appeal.

(6) If the claimant is receiving benefits at the time the appeal is filed, payments will continue pending the written decision of the ALJ even if the claimant is willing to waive payment. If benefits are denied as a result of the appeal, an overpayment will be established.

R994-508-102. Time Limits for Filing an Appeal from an Initial Department Determination.

(1) If the initial Department determination was delivered to the party, the time permitted for an appeal is ten calendar days. "Delivered to the party" means personally handed, faxed, or sent electronically to the party. If the determination was sent through the U.S. Mail, an additional five calendar days will be added to the time allowed for an appeal from the initial Department determination. Therefore, the amount of time permitted for filing an appeal from any initial Department determination sent through the U.S. Mail is fifteen calendar days unless otherwise specified on the decision.

(2) In computing the period of time allowed for filing an appeal, the date as it appears in the determination is not included. The last day of the appeal period is included in the computation unless it is a Saturday, Sunday, or legal holiday when Department offices are closed. If the last day permitted for filing an appeal falls on a Saturday, Sunday, or legal holiday, the time permitted for filing a timely appeal will be extended to the next day when Department offices are open.

(3) An appeal sent through the U.S. Mail is considered filed on the date shown by the postmark. If the postmark date cannot be established because it is illegible, erroneous, or omitted, the appeal will be considered filed on the date it was mailed if the sender can establish that date by competent evidence and can show that it was mailed prior to the date of actual receipt. If the date of mailing cannot be established by competent evidence, the appeal will be considered filed on the date it is actually received by the Appeals Unit as shown by the Appeals Unit's date stamp on the document or other credible evidence such as a written notation of the date of receipt. "Mailed" in this subsection means taken to the post office or placed in a receptacle which is designated for pick up by an employee who has the responsibility of delivering it to the post office.

R994-508-103. Untimely Appeal.

If it appears that an appeal was not filed in a timely manner, the appellant will be notified and given an opportunity to show that the appeal was timely or that it was delayed for good cause. If it is found that the appeal was not timely and the delay was without good cause, the ALJ or the Board will not have jurisdiction to consider the merits unless jurisdiction is established in accordance with provisions of Subsection 35A-4-406(2). Any decision with regard to jurisdictional issues will be issued in writing and delivered or mailed to all interested parties with a clear statement of the right of further appeal or judicial review.

R994-508-104. Good Cause for Not Filing Within Time Limitations.

A late appeal may be considered on its merits if it is determined that the appeal was delayed for good cause. Good cause is limited to circumstances where it is shown that:

(1) the appellant received the decision after the expiration of the time limit for filing the appeal, the appeal was filed within ten days of actual receipt of the decision and the delay was not the result of willful neglect;

(2) the delay in filing the appeal was due to circumstances beyond the appellant's control; or

(3) the appellant delayed filing the appeal for circumstances which were compelling and reasonable.

R994-508-105. Response to an Appeal.

A respondent is not required to file a written response to an appeal. A respondent may file a response if it does not delay the proceedings.

R994-508-106. Notice of the Hearing.

(1) All interested parties will be notified by mail, at least seven days prior to the hearing, of:

(a) the time and place of the hearing;

(b) the right to be represented at the hearing;

(c) the legal issues to be considered at the hearing;

(d) the procedure for submitting written documents;

(e) the consequences of not participating;

(f) the procedures and limitations for requesting a continuance or rescheduling; and

(g) the procedure for requesting an interpreter for the hearing, if necessary.

(2) When a new issue arises during the hearing, advance written notice may be waived by the parties after a full explanation by the ALJ of the issues and potential consequences.

(3) It is the responsibility of a party to notify and make arrangements for the participation of the party's representative and/or witnesses, if any.

(4) If a party has designated a person or professional organization as its agent, notice will be sent to the agent which will satisfy the requirement to give notice to the party.

R994-508-107. Department to Provide Documents.

The Appeals Unit will obtain the information which the Department used to make its initial determination and the reasoning upon which that decision was based and will send all of the Department's relevant documentary information to the parties with the notice of hearing.

R994-508-108. Discovery.

(1) Discovery is a legal process to obtain information which is necessary to prepare for a hearing. In most unemployment insurance hearings, informal methods of discovery are sufficient. Informal discovery is the voluntary exchange of information regarding evidence to be presented at the hearing, and witnesses who will testify at the hearing. Usually a telephone call to the other party requesting the needed

information is adequate. Parties are encouraged to cooperate in providing information. If this information is not provided voluntarily, the party requesting the information may request that the ALJ compel a party to produce the information through a verbal or written order or issuance of a subpoena. In considering the requests, the ALJ will balance the need for the information with the burden the requests place upon the opposing party and the need to promptly decide the appeal.

(2) The use of formal discovery procedures in unemployment insurance appeals proceedings are rarely necessary and tend to increase costs while delaying decisions. Formal discovery may be allowed for unemployment insurance hearings only if so directed by the ALJ and when each of the following elements is present:

- (a) informal discovery is inadequate to obtain the information required;
 - (b) there is no other available alternative that would be less costly or less intimidating;
 - (c) it is not unduly burdensome;
 - (d) it is necessary for the parties to properly prepare for the hearing; and
 - (e) it does not cause unreasonable delays.
- (3) Formal discovery includes requests for admissions, interrogatories, and other methods of discovery as provided by the Utah Rules of Civil Procedure.

R994-508-109. Hearing Procedure.

(1) All hearings will be conducted before an ALJ in such manner as to provide due process and protect the rights of the parties.

(2) The hearing will be recorded.

(3) The ALJ will regulate the course of the hearing to obtain full disclosure of relevant facts and to afford the parties a reasonable opportunity to present their positions.

(4) The decision of the ALJ will be based solely on the testimony and evidence presented at the hearing.

(5) All testimony of the parties and witnesses will be given under oath or affirmation.

(6) All parties will be given the opportunity to provide testimony, present relevant evidence which has probative value, cross-examine any other party and/or other party's witnesses, examine or be provided with a copy of all exhibits, respond, argue, submit rebuttal evidence and/or provide statements orally or in writing, and/or comment on the issues.

(7) The evidentiary standard for ALJ decisions, except in cases of fraud, is a preponderance of the evidence. Preponderance means evidence which is of greater weight or more convincing than the evidence which is offered in opposition to it; that is, evidence which as a whole shows that the fact sought to be proved is more probable than not. The evidentiary standard for determining claimant fraud is clear and convincing evidence. Clear and convincing is a higher standard than preponderance of the evidence and means that the allegations of fraud are highly probable.

(8) The ALJ will direct the order of testimony and rule on the admissibility of evidence. The ALJ may, on the ALJ's own motion or the motion of a party, exclude evidence that is irrelevant, immaterial, or unduly repetitious.

(9) Oral or written evidence of any nature, whether or not conforming to the rules of evidence, may be accepted and will be given its proper weight. A party has the responsibility to present all relevant evidence in its possession. When a party is in possession of evidence but fails to introduce the evidence, an inference may be drawn that the evidence does not support the party's position.

(10) Official Department records, including reports submitted in connection with the administration of the Employment Security Act, may be considered at any time in the appeals process including after the hearing.

(11) Parties may introduce relevant documents into evidence. Parties must mail, fax, or deliver copies of those documents to the ALJ assigned to hear the case and all other interested parties so that the documents are received three days prior to the hearing. Failure to prefile documents may result in a delay of the proceedings. If a party has good cause for not submitting the documents three days prior to the hearing or if a party does not receive the documents sent by the Appeals Unit or another party prior to the hearing, the documents will be admitted after provisions are made to insure due process is satisfied. At his or her discretion, the ALJ can either:

- (a) reschedule the hearing to another time;
- (b) allow the parties time to review the documents at an in-person hearing;
- (c) request that the documents be faxed during the hearing, if possible, or read the material into the record in case of telephone hearing; or
- (d) leave the record of the hearing open, send the documents to the party or parties who did not receive them, and give the party or parties an opportunity to submit additional evidence after they are received and reviewed.

(12) The ALJ may, on his or her own motion, take additional evidence as is deemed necessary.

(13) With the consent of the ALJ, the parties to an appeal may stipulate to the facts involved. The ALJ may decide the appeal on the basis of those facts, or may set the matter for hearing and take further evidence as deemed necessary to decide the appeal.

(14) The ALJ may require portions of the testimony be transcribed as necessary for rendering a decision.

(15) All initial determinations made by the Department are exempt from the provisions of the Utah Administrative Procedures Act (UAPA). Appeals from initial determinations will be conducted as formal adjudicative proceedings under UAPA.

R994-508-110. Telephone Hearings.

(1) Hearings are scheduled as telephonic hearings. Every party wishing to participate in the telephone hearing must call the Appeals Unit before the hearing and provide a telephone number where the party can be reached at the time of the hearing. If the party that filed the appeal fails to call in advance as required by the notice of hearing, the appeal will be dismissed and an order of default will be issued.

(2) If a party requires an in-person hearing, the party must contact an ALJ and request that the hearing be scheduled as an in-person hearing. The request should be made sufficiently in advance of the hearing so that all other parties may be given notice of the change in hearing type and the opportunity to appear in person also. Requests will only be granted if the party can show that an in-person hearing is necessary to accommodate a special need or if the ALJ deems an in-person hearing is necessary to ensure an orderly and fair hearing which meets due process requirements. If the ALJ grants the request, all parties will be informed that the hearing will be conducted in person. Even if the hearing is scheduled as an in-person hearing, a party may elect to participate by telephone. In-person hearings are held in the office of the Appeals Unit unless the ALJ determines that another location is more appropriate. The Department is not responsible for any travel costs incurred by attending an in-person hearing.

(3) The Appeals Unit will permit collect calls from parties and their witnesses participating in telephone hearings; however, professional representatives not at the physical location of their client must pay their own telephone charges.

R994-508-111. Evidence, Including Hearsay Evidence.

(1) The failure of one party to provide information either to the Department initially or at the appeals hearing severely

limits the facts available upon which to base a good decision. Therefore, it is necessary for all parties to actively participate in the hearing by providing accurate and complete information in a timely manner to assure the protection of the interests of each party and preserve the integrity of the unemployment insurance system.

(2) Hearsay, which is information provided by a source whose credibility cannot be tested through cross-examination, has inherent infirmities which make it unreliable.

(3) Evidence will not be excluded solely because it is hearsay. Hearsay, including information provided to the Department through telephone conversations and written statements will be considered, but greater weight will be given to credible sworn testimony from a party or a witness with personal knowledge of the facts.

(4) Findings of fact cannot be based exclusively on hearsay evidence unless that evidence is admissible under the Utah Rules of Evidence. All findings must be supported by a residuum of legal evidence competent in a court of law.

R994-508-112. Procedure For Use of an Interpreter at the Hearing.

(1) If a party notifies the Appeals Unit that an interpreter is needed, the Unit will arrange for an interpreter at no cost to the party.

(2) The ALJ must be assured that the interpreter understands the English language and understands the language of the person for whom the interpreter will interpret.

(3) The ALJ will instruct the interpreter to interpret, word for word, and not summarize, add, change, or delete any of the testimony or questions.

(4) The interpreter will be sworn to truthfully and accurately translate all statements made, all questions asked, and all answers given.

R994-508-113. Department a Party to Proceedings.

As a party to the hearing, the Department or its representatives have the same rights and responsibilities as other interested parties to present evidence, bring witnesses, cross-examine witnesses, give rebuttal evidence, and appeal decisions. The ALJ cannot act as the agent for the Department and therefore is limited to including in the record only that relevant evidence which is in the Department files, including electronically kept records or records submitted by Department representatives. The ALJ will, on his or her own motion, call witnesses for the Department when the testimony is necessary and the need for such witnesses or evidence could not have been reasonably anticipated by the Department prior to the hearing. If the witness is not available, the ALJ will, on his or her own motion, continue the hearing until the witness is available.

R994-508-114. Ex Parte Communications.

Parties are not permitted to discuss the merits or facts of any pending case with the ALJ assigned to that case or with a member of the Board prior to the issuance of the decision, unless all other parties to the case have been given notice and opportunity to be present. Any ex parte discussions between a party and the ALJ or a Board member will be reported to the parties at the time of the hearing and made a part of the record. Discussions with Department employees who are not designated to represent the Department on the issue and are not expected to participate in the hearing of the case are not ex parte communications and do not need to be made a part of the record.

R994-508-115. Requests for Removal of an ALJ from a Case.

A party may request that an ALJ be removed from a case on the basis of partiality, interest, or prejudice. The request for

removal must be made to the ALJ assigned to hear the case. The request must be made prior to the hearing unless the reason for the request was not, or could not have been known prior to the hearing. The request must state specific facts which are alleged to establish cause for removal. If the ALJ agrees to the removal, the case will be assigned to a different ALJ. If the ALJ finds no legitimate grounds for the removal, the request will be denied and the ALJ will explain the reasons for the denial during the hearing. Appeals pertaining to the partiality, interest, or prejudice of the ALJ may be filed consistent with the time limitations for appealing any other decision.

R994-508-116. Rescheduling or Continuance of Hearing.

(1) The ALJ may adjourn, reschedule, continue, or reopen a hearing on the ALJ's own motion or on the motion of a party.

(2) If a party knows in advance of the hearing that they will be unable to proceed with or participate in the hearing on the date or time scheduled, the party must request that the hearing be rescheduled or continued to another day or time.

(a) The request must be received prior to the hearing.

(b) The request must be made orally or in writing to the ALJ who is scheduled to hear the case. If the request is not received prior to the hearing, the party must show cause for failing to make a timely request.

(c) The party making the request must provide evidence of cause for the request.

(3) Unless compelling reasons exist, a party will not normally be granted more than one request for a continuance.

R994-508-117. Failure to Participate in the Hearing and Reopening the Hearing After the Hearing Has Been Concluded.

(1) If a party fails to appear for or participate in the hearing, either personally or through a representative, the ALJ may take evidence from participating parties and will issue a decision based on the best available evidence.

(2) Any party failing to participate, personally or through a representative, may request that the hearing be reopened.

(3) The request must be in writing, must set forth the reason for the request, and must be mailed, faxed, or delivered to the Appeals Unit within ten days of the issuance of the decision issued under Subsection (1). Intermediate Saturdays, Sundays and legal holidays are excluded from the computation of the ten days in accordance with Rule 6 of the Utah Rules of Civil Procedure. If the request is made after the expiration of the ten-day time limit, but within 30 days, the party requesting reopening must show cause for not making the request within ten days. If no decision has yet been issued, the request should be made without unnecessary delay. If the request is received more than 30 days after the decision is issued, the Department will have lost jurisdiction and the party requesting reopening must show good cause for not making a timely request.

(4) If a request to reopen is not granted, the ALJ will issue a decision denying the request. A party may appeal a denial of the request to reopen to the Board within 30 days of the date of issuance of the decision. The appeal must be in writing and set forth the reason or reasons for the appeal. The appeal can only contest the denial of the request to set aside the default and not the underlying merits of the case except as provided in R994-508-118(2)(f).

(5) The ALJ may reopen a hearing on his or her own motion if it appears necessary to take continuing jurisdiction or if the failure to reopen would be an affront to fairness.

(6) If the request to reopen is made more than 30 days after the issuance of the ALJ's decision, the ALJ may consider the request or refer it to the Board to be treated as an appeal to the Board.

R994-508-118. What Constitutes Grounds to Reopen a

Hearing.

(1) The request to reopen will be granted if the party was prevented from appearing at the hearing due to circumstances beyond the party's control.

(2) The request may be granted upon such terms as are just for any of the following reasons: mistake, inadvertence, surprise, excusable neglect, or any other reason justifying relief from the operation of the decision. The determination of what sorts of neglect will be considered excusable is an equitable one, taking into account all of the relevant circumstances including:

(a) the danger that the party not requesting reopening will be harmed by reopening;

(b) the length of the delay caused by the party's failure to participate including the length of time to request reopening;

(c) the reason for the request including whether it was within the reasonable control of the party requesting reopening;

(d) whether the party requesting reopening acted in good faith;

(e) whether the party was represented at the time of the hearing. Attorneys and professional representatives are expected to have greater knowledge of Department procedures and rules and are therefore held to a higher standard; and

(f) whether based on the evidence of record and the parties' arguments or statements, taking additional evidence might affect the outcome of the case.

(3) Requests to reopen are remedial in nature and thus must be liberally construed in favor of providing parties with an opportunity to be heard and present their case. Any doubt must be resolved in favor of granting reopening.

(4) Excusable neglect is not limited to cases where the failure to act was due to circumstances beyond the party's control.

(5) The ALJ has the discretion to schedule a hearing to determine if a party requesting reopening satisfied the requirements of this rule or may, after giving the other parties an opportunity to respond to the request, grant or deny the request on the basis of the record in the case.

R994-508-119. Withdrawal of Appeal.

A party who has filed an appeal with the Appeals Unit may request that the appeal be withdrawn. The request must explain the reasons for the withdrawal and be made to the ALJ assigned to hear the case, or the supervising ALJ if no ALJ has yet been assigned. The ALJ may deny the request if the withdrawal of the appeal would jeopardize the due process rights of any party. If the ALJ grants the request, the ALJ will issue a decision dismissing the appeal and the initial Department determination will remain in effect. The decision will inform the parties of the right to reinstate the appeal and the procedure for reinstating the appeal. A request to reinstate an appeal must be made within ten calendar days of the decision dismissing the appeal, must be in writing, and must show cause for the request. A request to reinstate made more than ten days after the dismissal will be treated as a late appeal.

R994-508-120. Prompt Notification of Decision.

Any decision by an ALJ or the Board which affects the rights of any party with regard to benefits, tax liability, or jurisdictional issues will be mailed to the last known address of the parties or delivered in person. Each decision issued will be in writing with a complete statement of the findings of fact, reasoning and conclusions of law, and will include or be accompanied by a notice specifying the further appeal rights of the parties. The notice of appeal rights shall state clearly the place and manner for filing an appeal from the decision and the period within which a timely appeal may be filed.

R994-508-122. Finality of Decision.

The ALJ's decision is binding on all parties and is the final

decision of the Department unless appealed within 30 days of date the decision was issued.

R994-508-201. Attorney Fees.

(1) An attorney or other authorized representative may not charge or receive a fee for representing a claimant in an action before the Department without prior approval by an ALJ or the Board. The Department is not responsible for the payment of the fee, only the regulation and approval of the fee. The Department does not regulate fees charged to employers.

(2) Fees will not be approved in excess of 25 percent of the claimant's maximum potential regular benefit entitlement unless such a limitation would preclude the claimant from pursuing an appeal to the Court of Appeals and/or the Supreme Court or would deprive the client of the right to representation.

R994-508-202. Petition for Approval of Fee.

(1) If a fee is to be charged, a written petition for approval must be submitted by the claimant's representative to the ALJ before whom the representative appeared, or to the supervising ALJ if no hearing was scheduled. An approval form can be obtained through the Appeals Unit. Prior to approving the fee, a copy of the petition will be sent to the claimant and the claimant will be allowed ten days from the date of mailing to object to the fee. At the discretion of the ALJ, the fee may be approved as requested, adjusted to a lower amount, or disallowed in its entirety.

(2) If the case is appealed to the Board level, the claimant's representative must file a new petition with the Board if additional fees are requested.

R994-508-203. Criteria for Evaluation of Fee Petition.

The appropriateness of the fee will be determined using the following criteria:

(1) the complexity of the issues involved;

(2) the amount of time actually spent in;

(a) preparation of the case;

(b) attending the hearing;

(c) preparation of a brief, if required. Unless an appeal is taken to the Court of Appeals, fees charged for preparation of briefs or memoranda will not ordinarily be approved unless the ALJ requested or preapproved the filing of the brief or memoranda; and

(d) further appeal to the Board, the Court of Appeals, and/or the Supreme Court.

(3) The quality of service rendered including:

(a) preparedness of the representative;

(b) organization and presentation of the case;

(c) avoidance of undue delays. An attorney or representative should make every effort to go forward with the hearing when it is originally scheduled to avoid leaving the claimant without income or an unnecessary overpayment; and,

(d) the necessity of representation. If the ALJ or the Board determines that the claimant was not in need of representation because of the simplicity of the case or the lack of preparation on the part of the representative, only a minimal fee may be approved or, in unusual circumstances, a fee may be disallowed.

(4) The prevailing fee in the community. The prevailing fee is the rate charged by peers for the same type of service. In determining the prevailing fee for the service rendered, the Department may consider information obtained from the Utah State Bar Association, Lawyer's Referral Service, or other similar organizations as well as similar cases before the Appeals Unit.

R994-508-204. Appeal of Attorney's Fee.

The claimant or the authorized representative may appeal the fee award to the Board within 30 days of the date of issuance of the ALJ's decision. The appeal must be in writing and set

forth the reason or reasons for the appeal.

R994-508-301. Appeal From a Decision of an ALJ.

If the ALJ's decision did not affirm the initial Department determination, the Board will accept a timely appeal from that decision if filed by an interested party. If the decision of the ALJ affirmed the initial Department determination, the Board has the discretion to refuse to accept the appeal or request a review of the record by an individual designated by the Board. If the Board refuses to accept the appeal or requests a review of the record as provided in statute, the Board will issue a written decision declining the appeal and containing appeal rights.

R994-508-302. Time Limit for Filing an Appeal to the Board.

(1) The appeal from a decision of an ALJ must be filed within 30 calendar days from the date the decision was issued by the ALJ. This time limit applies regardless of whether the decision of the ALJ was sent through the U.S. Mail or personally delivered to the party. "Delivered to the party" means personally handed, faxed, or sent electronically to the party. No additional time for mailing is allowed.

(2) In computing the period of time allowed for filing a timely appeal, the date as it appears in the ALJ's decision is not included. The last day of the appeal period is included in the computation unless it is a Saturday, Sunday, or legal holiday when the offices of the Department are closed. If the last day permitted for filing an appeal falls on a Saturday, Sunday, or legal holiday, the time permitted for filing a timely appeal will be extended to the next day when the Department offices are open.

(3) The date of receipt of an appeal to the Board is the date the appeal is actually received by the Board, as shown by the Department's date stamp on the document or other credible evidence such as a written or electronic notation of the date of receipt, and not the post mark date from the post office. If the appeal is faxed to the Board, the date of receipt is the date recorded on the fax.

(4) Appeals to the Board which appear to be untimely will be handled in the same way as untimely appeals to the ALJ in rules R994-508-103 and R994-508-104.

R994-508-303. Procedure for Filing an Appeal to the Board.

(1) An appeal to the Board from a decision of an ALJ must be in writing and include:

(a) the name and signature of the party filing the appeal. Accessing the Department's website for the purpose of filing an appeal and providing a correct PIN will be considered a signed appeal;

(b) the name and social security number of the claimant in cases involving claims for unemployment benefits;

(c) the grounds for appeal; and

(d) the date when the appeal was mailed or sent to the Board.

(2) The appeal must be mailed, faxed, delivered to, or filed electronically with the Board.

(3) An appeal which does not state adequate grounds, or specify alleged errors in the decision of the ALJ, may be summarily dismissed.

R994-508-304. Response to an Appeal to the Board.

Interested parties will receive notice that an appeal has been filed and a copy of the appeal and will be given 15 days from the date the appeal was mailed to the party to file a response. Parties are not required to file a response. A party filing a response should mail a copy to all other parties and the Board.

R994-508-305. Decisions of the Board.

(1) The Board has the discretion to consider and render a decision on any issue in the case even if it was not presented at the hearing or raised by the parties on appeal.

(2) Absent a showing of unusual or extraordinary circumstances, the Board will not consider new evidence on appeal if the evidence was reasonably available and accessible at the time of the hearing before the ALJ.

(3) The Board has the authority to request additional information or evidence, if necessary.

(4) The Board may remand the case to the Department or the ALJ when appropriate.

(5) A copy of the decision of the Board, including an explanation of the right to judicial review, will be delivered or mailed to the interested parties.

R994-508-307. Withdrawal of Appeal to the Board.

A party who has filed an appeal from a decision of an ALJ may request that the appeal be withdrawn. The request must explain the reasons for the withdrawal by making a written statement to the Board explaining the reasons for the withdrawal. The Board may deny such a request if the withdrawal of the appeal jeopardizes the due process rights of any party. If the Board grants the request, a decision dismissing the appeal will be issued and the underlying decision will remain in effect. The decision will inform the party of the right to reinstate the appeal and the procedure for reinstating the appeal. A request to reinstate an appeal under this subsection must be made within 30 days of the decision dismissing the appeal, must be in writing, and must show cause for the request. A request to reinstate made more than ten days after the dismissal will be treated as a late appeal.

R994-508-401. Jurisdiction and Reconsideration of Decisions.

(1) An initial Department determination or a decision of an ALJ or the Board is not final until the time permitted for the filing of an appeal has elapsed. There are no limitations on the review of decisions until the appeal time has elapsed.

(2) After a determination or decision has become final, the Department may, on its own initiative or upon the request of any interested party, review a determination or decision and issue a new decision or determination, if appropriate, if there has been a change of conditions or a mistake as to facts. The reconsideration must be made at, or with the approval of, the level where the last decision on the case was made or is currently pending.

(a) A change in conditions may include a change in the law which would make reconsideration necessary in fairness to the parties who were adversely affected by the law change. A change in conditions may also include an unforeseeable change in the personal circumstances of the claimant or employer which would have made it reasonable not to file a timely appeal.

(b) A mistake as to facts is limited to material information which was the basis for the decision. A mistake as to facts may include information which is misunderstood or misinterpreted, but does not include an error in the application of the act or the rules provided the decision is made under the correct section of the act. A mistake as to facts can only be found if it was inadvertent. If the party alleging the mistake intentionally provided the wrong information or intentionally withheld information, the Department will not exercise jurisdiction under this paragraph.

(3) The Department is not required to take jurisdiction in all cases where there is a change in conditions or a mistake as to facts. The Department will weigh the administrative burden of making a redetermination against the requirements of fairness and the opportunities of the parties affected to file an appeal. The Department may decline to take jurisdiction if the redetermination would have little or no effect.

(4) Any time a decision or determination is reconsidered, all interested parties will be notified of the new information and provided with an opportunity to participate in the hearing, if any, held in conjunction with the review. All interested parties will receive notification of the redetermination and be given the right to appeal.

(5) A review cannot be made after one year from the date of the original determination except in cases of fraud or claimant fault. In cases of fault or fraud, the Department has continuing jurisdiction as to overpayments. In cases of fraud, the Department only has jurisdiction to assess the penalty provided in Utah Code Subsection 35A-4-405(5) for a period of one year after the discovery of the fraud.

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